

ANNUAL  
REPORT  
*of the*  
CITY OF  
PLAINFIELD  
NEW JERSEY



1929





# ANNUAL REPORT

OF THE

1929

CITY OF PLAINFIELD, N. J.

1929

## OFFICERS OF THE CITY OF PLAINFIELD

1929

### MAYOR

JAMES T. MacMURRAY

### PRESIDENT OF THE COMMON COUNCIL

MARTIN B. STUTSMAN

### MEMBERS OF THE COMMON COUNCIL

FRED J. MUELLER

FIRST WARD

DANIEL F. RANDOLPH

A. WILLIS WEST

SECOND WARD

ROBERT S. SLOAN

JOSEPH EDGAR

THIRD WARD

R. STORY ROWLAND

EDWARD R. ROWLEY

FOURTH WARD

HARRY A. WIERENGA

### COUNCILMEN-AT-LARGE

HENRY W. BROWER

MARTIN B. STUTSMAN

A. GROVER SIMONDS

Stenographer to the Common Council and its Committees

FRED TOEGEL

### OFFICERS

GEORGE BRINTON WEAN	City Clerk
ARTHUR E. CRONE	City Treasurer
ROBERT L. LEE	Collector of Taxes
J. HENRY CRANE	Counsel to the Corporation
ALEXANDER WILSON VARS	City Engineer
WILLIAM G. DeMEZA	City Judge
JOHN J. FLYNN	Chief of Police
WESLEY J. DUNN	Chief of the Fire Department
RAPHAEL YOOD, M. D.	City Physician
WILLIAM T. BANKS	Overseer of the Poor
ROSS R. DEARDORFF	Supervisor of Finances and Accounts
JOHN S. DAHL	Inspector of Buildings

### CHAIRMEN OF STANDING COUNCIL COMMITTEES

A. WILLIS WEST	Finance
ROBERT S. SLOAN	Streets and Sewers
A. GROVER SIMONDS	Fire
EDWARD R. ROWLEY	Parks and Public Buildings
FRED J. MUELLER	Police
R. STORY ROWLAND	Street Lighting
JOSEPH EDGAR	Alms
HENRY W. BROWER	Building and Tax
DANIEL F. RANDOLPH	Auditing

### DISTRICT COURT

JOHN R. CONNOLLY	Judge
ROBERT T. SKINNER	Clerk
GEORGE YORK	Sergeant-at-Arms

### BOARD OF POLICE

JAMES T. MacMURRAY, Mayor	Chairman
A. WILLIS WEST	Secretary
FRED J. MUELLER	ROBERT S. SLOAN
MARTIN B. STUTSMAN	President of the Council

### BOARD OF ASSESSORS

CHARLES A. PETERSON, Chairman	First Ward
JOHN G. BICKNELL	Second Ward
CHARLES W. NAGEL and EVERETT JACKSON	Third Ward
CLARENCE BROUARD	Fourth Ward
J. FRED MacDONALD	Clerk

### COMMISSIONERS OF ASSESSMENTS

ALBERT H. ATTERBURY, Chairman

CHARLES C. RANDOLPH

HERMAN KLING



## BOARD OF EDUCATION

DeWITT D. BARLOW .....	President
EDWARD R. KRANS, M. D. ....	Vice-President
FRANCIS J. BLATZ, Esq. ....	Secretary
MRS. EMMET A. QUARLES .....	
OTIS B. WHITFORD, D. D. S. ....	
FREDERIC W. COOK .....	Superintendent of Schools
GEORGE B. ZIMMER .....	Clerk of the Board

## BOARD OF HEALTH

STEPHEN H. VOORHEES .....	President
THOMAS H. LEGGETT, Jr., M. D. ....	First Vice-President
MRS. WILBUR H. ROGERS .....	Second Vice-President
WILLIAM B. FORT, M. D. ....	DEN J. GALBRAITH
N. J. RANDOLPH CHANDLER .....	Secretary and Health Officer

## PLAINFIELD PUBLIC LIBRARY AND READING ROOM

(July 1, 1928, to July 1, 1929)

CORNELIUS B. TYLER .....	President
HUGH B. REED .....	Secretary
GEORGE L. BABCOCK .....	Treasurer
FREDERIC W. COOK .....	DR. JAMES R. JOY
HENRY M. MAXSON .....	MISS ANNE K. MILLER
MISS FLORENCE M. BOWMAN .....	MISS MARY B. WELLS
	Librarian

## SHADE TREE COMMISSION

HERMAN KLING .....	President
J. F. DYER .....	Secretary
THOMAS F. HYLAN .....	
S. R. DURANT .....	City Forester

## BOARD OF RECREATION COMMISSIONERS

A. L. SEIDLER .....	President
KENNETH E. RUNYON .....	Secretary
C. D. WARDLAW .....	FREDERIC W. COOK
ROY O. SCHLENTER .....	JESSE G. MULFORD
	Director

## SINKING FUND COMMISSION

HON. JAMES T. MacMURRAY .....	Mayor
JOSEPH M. SANDFORD .....	President
ARTHUR E. CRONE .....	Treasurer
ARTHUR M. HARRIS .....	WILLIAM R. CODINGTON

## RESEARCH, ADVISORY AND CITY PLANNING COMMISSION

GEORGE S. CLAY .....	WILLIAM G. BESLER	HENRY L. DeFOREST
SEYMOUR PERKINS .....	DUNCAN W. TAYLOR	

## PENSION COMMISSION

HON. JAMES T. MacMURRAY, Mayor .....	Chairman
ARTHUR E. CRONE .....	Secretary
FERDINAND BADER .....	From Police Department
GEORGE F. QUINN .....	From Fire Department
DAVID J. SCOTT .....	

## BOARD OF APPEALS (Building Department)

SAMUEL L. KRINEY .....	Chairman
GEORGE H. FISCHER, Jr. ....	Secretary
GEORGE W. NOLTE .....	ALBERT L. STILLMAN
	LUTHER S. AYER

## BOARD OF ADJUSTMENT

C. BENSON WIGTON .....	Chairman
E. KENDALL MORSE .....	Secretary
MICHAEL D. O'KEEFFE .....	SEYMOUR PERKINS
	LESLIE L. VIVIAN

## BOARD OF SCHOOL ESTIMATE

HON. JAMES T. MacMURRAY .....	Mayor
MARTIN B. STUTSMAN .....	Member from Common Council
A. WILLIS WEST .....	Member from Common Council
DeWITT D. BARLOW .....	Member from Board of Education
FRANCIS J. BLATZ .....	Member from Board of Education

# GENERAL INFORMATION RELATING TO THE CITY OF PLAINFIELD, N. J.

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Estimated population, December 31, 1929 .....	36,500
Assessed valuation, not including 2nd class railways.....	\$59,221.950
Tax rate per \$100.00 .....	\$4.03

For data respecting miles of streets, length of improved streets, miles storm and sanitary sewers, and related matters, see Report of the City Engineer.

For data respecting assessed valuations and matters relating thereto, see Report of the Clerk of the Board of Assessors.

Plainfield possesses the natural advantages for creating an ideal suburban city, including—

Abundance of pure and wholesome water;

One of the finest school systems in the State (13 buildings);

Located twenty-four miles from New York City, with excellent train service, being located on the main line of the C. R. R. of N. J., B. & O. R. R., and the P. & R. Ry., express trains making the trip in 45 minutes;

Churches of a wide range of denominations;

Y. M. C. A., Y. W. C. A., and Y. M.-Y. W. H. A., each have new homes;

We also have a Colored Y. M. C. A. (Moreland Branch);

Public Library and Art Gallery, the fourth oldest in the State;

New City Hall housing the governmental departments, except the police and fire departments; also the Charity and Visiting Nurse Associations, and one of the two District Courts of the County;

Police Department is housed in its own building, and is composed of sixty-two members;

Fire Department composed of fifty-eight members has three buildings, with new headquarters building second to none in the State;

An active Chamber of Commerce;

Seven Banks (two National, four Trust and one Savings);

Seven Building and Loan Associations;

Two of the County Parks (Green Brook and Cedar Brook) and one City Park (Library Square);

Several golf courses are located near the City limits;

Numerous fraternal, service and other clubs;

Boys' and Girls' private schools with wide enrollment.



## THE MAYOR'S MESSAGE

January 1, 1930.

To the Honorable, the Common Council of the City of Plainfield:

Gentlemen:

In this, my Sixth Annual Message to the Common Council, it is my desire to mention in some detail the constructive work that has been accomplished by the governing bodies since January 1, 1925, when I first assumed office. This will undoubtedly convince the taxpayers that the moneys collected from them during the past five years have been intelligently and properly expended.

The responsibility upon those who carry on municipal government is great, and possibly no single activity is of greater importance than the creation and management of a sound financial program. I have always opposed waste and extravagance, although attractive proposals for the expenditure of public money are brought to official notice every day. But in distinguishing between that which is extravagant and that which is not, there is always the possibility of making mistakes on the side of a supposed but false economy. Some municipalities are forced to limit themselves to bare necessities, and while there are always people who argue against progress and improvements in municipal administration because of the cost, most people want things done reasonably and progressively for their comfort and protection, and are willing to pay for them.

Every citizen is vitally interested in his contribution to the cost of government in the form of taxes. He rightfully feels that he is entitled to complete information as to how his money is spent and he is also free to exercise his unquestioned right of criticism of the mayor and common council who spend his money when he entertains any doubt as to the propriety of such expenditures.

A great many people, however, do not realize how little actual control the local governing body has over the amount of taxes to be raised by the city. Some of the items are made mandatory by law, others are of such nature that no one would deem it practicable to change, and the remainder, while variable at the pleasure of the Council, can really be very little reduced if the work of government is to be carried on. For example: the tax rate was \$4.03 in 1929. Of this amount the following items were mandatory under the law:

State taxes .....	\$ .44
County taxes .....	.60
Local school tax .....	1.15
Total .....	<u>\$2.19</u>

The local City taxes included the following items which had to be paid without reduction:

Principal and interest on bonded debt  
Support of the Public Library  
Support of the Joint Sewage Disposal Plant

amounting to \$0.65.

There are other items that scarcely anyone would care to see materially reduced, such as expenses of the fire department; police department; street lighting and fire hydrants, amounting in all to \$0.65. This leaves as variable items the administrative and executive departments; assessment and collection of taxes; street department; public grounds and buildings; health; charities, courts, recreation and various miscellaneous items, the cost of operating which amounts to only \$0.54. Little reduction in these variable items would be possible, certainly not enough to materially affect the total tax rate.

About all that the governing body can hope to do in keeping down the cost of government materially is to avoid increases in necessary operating costs and the undertaking of new projects, either in the way of physical improvements or other governmental activities. So far as the latter are concerned, the Council is always under constant pressure to undertake some new governmental activity which must ultimately help to swell the amount of taxes. It frequently happens that these new items are not very large individually, but collectively they serve to make up substantial increases in the cost of government operation.

The following is a list of the improvements:

#### PERMANENTLY PAVED STREETS

The streets permanently paved during that period are as follows:

East and West Fourth Street paved from Watchung Avenue to Monroe Avenue.

South Avenue paved from Richmond Street to the city line on the east.

East and West Seventh Streets made a county road and improved by the city and county jointly, and thereafter to be maintained by the county.

Grant Avenue paved from Front Street to Seventh Street.

New Street widened and paved from Front Street to the railroad.

Church Street widened and paved from Front Street to the railroad.

Park Avenue widened and paved from Second Street to Front Street.

Somerset Street paved from Front Street to Green Brook.

Gavett Place opened and paved from North Avenue to Second Street.

North Avenue widened and paved from Watchung Avenue to the Central Railroad Station

making a total of 7.2 miles of sheet asphalt pavement laid.

Other improvements are:

4.2 miles of storm sewers.

9.4 miles of sanitary sewers.

1.4 miles of old concrete pavement surfaced with sheet asphalt.

6.9 miles of bituminous macadam pavement laid.

10.2 miles of concrete sidewalks.

Other accomplishments are the following:

Green Brook Park transferred to the County, to be improved at county expense instead of at city expense as before.

Improved methods of accounting and financing introduced, which have resulted in savings of interest charges.

A War Memorial erected to commemorate all wars.

Property purchased and a new Central Fire Headquarters erected at Central Avenue and West Fourth Street, with all modern improvements and equipment for protecting the property of our citizens.

277—600 c. p. lamps, and 10—60 c. p. lamps installed.

90—Fire hydrants installed and approximately 10½ miles of water mains laid.

A new public school erected on West Eighth Street known as the "Hubbard School."

Auditorium added to the Maxson School.

15-room addition to the Emerson School.

Addition to the High School.

Purchase of the High School Field on Randolph Road.

Additional land purchased for the High School.



Additional land purchased for the Lincoln School.

Additional land purchased for the Emerson School.

Purchased property to widen East and West Seventh Street five feet on each side from Crescent Avenue to Plainfield Avenue.

Park Avenue widened eight feet on each side from Fourth Street to Seventh Street, largely through donations of the necessary land by the owners.

Purchased property to widen Cleveland Avenue 2½ feet on each side from East Fifth Street to East Sixth Street.

Purchased property to widen West Fifth Street 5 feet on each side from Park Avenue to Plainfield Avenue.

Contract given out and work commenced on first section of Cedar Brook storm sewer.

Contract given out and work commenced on first section of storm sewer in the west end from Front Street to Green Brook.

### MAJOR IMPROVEMENTS

There are three projects which I consider of major importance for the proper development of the City and which I believe deserve prompt action.

The first is the continuation of our storm drainage system in the Cedar Brook Valley and in the west end of the City. Both of these projects have been well begun by the letting of contracts for the first section of the Cedar Brook drainage channel, extending from Kenyon Gardens to Watchung Avenue and the first section of the West End storm sewer, extending from Green Brook to West Front Street at the International Motor plant.

The City is to be congratulated upon the beginning of these two projects, the importance of which has long been recognized and which when completed, are certain to be of great benefit to the City. I hope both these improvements will be continued during the present year. The bids already received on these jobs have shown conclusively that prices for this kind of work are more favorable now than they have been for years, and the City should by all means take advantage of this condition by continuing the same.

The second project is the extension of permanent pavements throughout the city. I am convinced that the construction of macadam pavements should be stopped, except in strictly residential areas which present no probability of heavy traffic conditions for many years to come. Even there permanent pavements would be desirable, but it is probable that their first cost would prohibit their construction at the present time.

The old brick pavement which was constructed on Front Street, Park Avenue and Watchung Avenue in 1907 has served its purpose well, but the surface is worn out after twenty-two years of use and owes the city nothing. Its present condition is a disgrace to our most important business section and the pavement should be resurfaced with sheet asphalt and renewed where necessary without delay.

The macadam pavements on many of our old streets in the central part of the city are worn out and must be rebuilt. Nothing but permanent pavements should be considered in these locations. Some assessments should, in fairness, be made upon abutting lands for benefits derived from the construction of such pavements, but the city should, in my opinion, assume a substantial part of the cost thereof, not only because of the superior service furnished the public, but because maintenance cost, which must be borne by the City, will be very materially reduced.

Park Avenue from Ninth Street to the Middlesex County line should be drained and permanently paved. Substantial aid to this project can be obtained from the County of Union and possibly from the State. This will make the cost to the abutting owners and the City small in comparison with the benefits received.



The third project is the securing of lands for the future improvement of Green Brook for the purpose of increasing its capacity to provide for the natural increase of run-off from its watershed. In my 1929 message I stated that I believed all of the municipalities and townships bordering on Green Brook from the westerly line of the Borough of Dunellen to Scotch Plains should unite in obtaining a sufficient width of land along the stream, which can be controlled by public authority and kept free from buildings and obstructions, so that when the time comes—as it surely must—to widen and deepen this watercourse, the land will be available for the purpose without incurring great expense. Some preliminary engineering work has been done and the matter taken up quite informally with an adjoining municipality, but no real definite action has been taken. This work is of such far-reaching importance to all of the municipalities concerned that it should be actively taken up at once.

## MUNICIPAL COLLECTION OF GARBAGE AND ASHES

During the past year action has been taken by the Common Council looking to the installation of a system of collection and disposal of municipal refuse. The first step was to secure the services of Messrs. Metcalf and Eddy, Consulting Sanitary Engineers, of Boston, Mass., to advise us as to the best means and methods of collecting and disposing of the garbage, ashes and rubbish of the city.

After the presentation of a report to the Common Council by the Streets and Sewers Committee, which report was published in full in the *Courier-News* on May 17th, 1929, an ordinance was adopted October 7, 1929, based upon a recommendation contained in the Engineers' preliminary report, authorizing the construction of a garbage and rubbish incinerator to be located on city property on the northeasterly side of Rock Avenue between Myrtle Avenue and Green Brook. After the passage of this ordinance a contract was made with the Consulting Engineers to prepare plans and specifications for the receipt of bids for the construction of an incinerator plant suitable for the needs of the city, and to work out the details of the equipment and methods necessary to collect the refuse.

The project of the collection and disposal of municipal refuse seems to have received general public approval, but, as often happens in such cases, there has been considerable local resistance to the location of the incinerator plant on the proposed site. This is due to the feeling of owners of lands in the vicinity that their property would be depreciated in value and a nuisance created by the location of the plant there.

Reports by our Engineers and 28 separate inquiries made in municipalities of about our own size in the east and middle west, as well as personal examinations which I have made of several plants, have convinced me that there is no danger of any nuisance from a properly operated modern garbage and rubbish incinerator. I feel too, that while there may be some depreciation of property values in the immediate vicinity of the plant, particularly when it is first installed, practically all of this depreciation will be absorbed in the tract of 51 acres now owned by the City where it is proposed to locate the plant. This means that the entire City will bear such depreciation in value, as it should.

The question of cost of the collection and disposal of municipal refuse has been raised and is, without doubt, a vital one. Estimates of cost under the plan proposed, which I believe to be conservative, indicate that the increase in the tax rate resulting therefrom would not be in excess of thirty points. This means that for every \$1,000 of assessed valuation the owner would pay \$3.00 for the cost of collecting and disposing of his household wastes. In other words, a person whose property is assessed at a value of \$5,000 would be charged \$15.00 a year for such service. This, I believe is well below the average amount now paid by those householders who are able to obtain service under the present inadequate system. The number of houses now being served are estimated to be about 55 per cent of all those in the city.

Since the cost of collection and disposal of refuse would be paid by general taxation, costly residences, business and manufacturing properties would bear a large share of the burden, thereby reducing the cost to the average householder.

Some have said that this would be unfair, since the business and manufacturing properties in particular would get no comparable benefit. The fact is that these same properties are now more heavily taxed than the average for schools, storm sewers, sanitary sewers and other items of indirect benefit to them, about which no question is ever raised, because all of these items are municipal necessities, without which the City could not exist and all property values would be enormously reduced.

In this connection let me say that I am strongly opposed to any but the rear door system for the collection of refuse. No other plans have been considered by the Common Council, and the extra cost for such collection as compared with curb collection is included in the estimates. I have heard reports at various times from citizens who favor the collection of garbage and refuse, that while the present council may pass an ordinance or resolution calling for back door collection, future councils could rescind same. This may be possible, but is very improbable, as public sentiment in these matters would control any action of the common council. So far as I can see, there would be no more danger of that, than that they would close up several schools, or reduce the personnel of our police or fire department.

Some of our residents seem to think that there will be a parade of ash and garbage trucks on Myrtle Avenue. I do not think they have considered the fact that it will only be necessary to have about twelve trucks, whereas with the present method we have twenty-nine dilapidated garbage and sixty-eight ash and refuse trucks all over the city at all times. Inasmuch as the proposed new trucks will be municipally owned and controlled, rules and regulations will be passed and enforced requiring these trucks to divide the traffic, traveling over designated routes.

There can be no question as to the necessity of the municipal collection and disposal of the various kinds of refuse in the city. Everyone familiar with the facts knows that Plainfield is far behind other cities of its class in carrying out this important municipal function. I feel confident that we are proceeding in the right direction in this matter, and that when once the system is installed and in operation for a short time, the doubts and fears existing in the minds of some of our citizens as to the wisdom of our course will be dissipated.

The Secretary of the Plainfield Chamber of Commerce in his annual report for the fiscal year ending September 30, 1929, has well summarized the conditions in Plainfield which render necessary immediate action by the governing body in the matter of refuse collection and disposal. He says, "Deplorable conditions on properties of families who do not have their garbage and refuse removed, fire hazards lurking in alley-ways and corners of business properties where inflammable waste material is stored awaiting infrequent removal, and the expensive and unsatisfactory service of private carriers now serving only a part of the city make it clear that a municipally operated system would raise health standards, eliminate fire hazards and prove more economical, thereby making the community a more desirable place in which to live." I am sure your honorable body will carry this project through to completion and have same ready for operation without delay.

## PUBLIC SCHOOLS

Our schools are well provided for, for the next few years, with a seat for every child, full time.

## POLICE DEPARTMENT

The morale of our police department is fine, with the sixty-two members working in harmony for the best interests of the taxpayers. They are a body of men who have willingly, efficiently and fearlessly given of their best at all times.



## FIRE DEPARTMENT

The personnel of our fire department, to my mind, is of first-class calibre throughout, and I am thoroughly in favor of keeping our equipment up to that standard which will prove itself capable of meeting every emergency. The department comprises 58 members.

## PUBLIC COMFORT STATION

I am assuming that it is the city's intention to extend Gavett Place through to Front Street. In view thereof I believe that a public comfort station should be erected on the remaining portion of the old fire headquarters' site now, in order to meet the pressing need for such a service.

## MUNICIPAL SWIMMING POOL

In my message of 1929 I earnestly requested the appointment of a committee from your honorable body to study ways and means of providing the city with public pools. While nature has denied us the possession of any considerable body of water, I believe that many of the disadvantages of this state of affairs could be overcome through the installation of public pools. In my opinion, the physical characteristics of our city are such that these baths could find an appropriate place therein.

The following comparisons, in which all figures given are taken from the records except population, clearly indicate that municipal current expenses, and per capita yearly cost of government as well as debt, increases far more rapidly than population or taxable property:

Year	Population (Estimated)	Taxable Property	Yearly Current Expense	Yearly Current Expense per Inhabitant	Total City Debt	City Debt per Inhabitant
1909	23,000	\$23,430,340	\$393,778.	17.13	\$617,000.	\$26.83
1919	27,500	33,860,782	937,414.	34.19	2,054,685.	74.72
1929	36,500	59,491,932	2,597,524.	70.97	5,506,000.	150.85

## OTHER CITY DEPARTMENTS

During the year just passed I have had the pleasure of coming frequently in contact with the heads of the various departments of the city, and it gives me pleasure to say that in every instance I have found the officials and their assistants interested in their work, which spirit is commendable.

In conclusion, Gentlemen, I wish to assure you of my earnest desire to co-operate with you in all matters pertaining to the best interest of the city as a whole.

Wishing you one and all a Happy and Prosperous New Year, I am,

Sincerely,

JAMES T. MacMURRAY,

Mayor.

## ANNUAL REPORT OF THE TREASURER

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To the Honorable Common Council of the City of Plainfield, New Jersey.

Gentlemen:

Herewith is submitted a financial report for the year ending December 31st, 1929, the outline of which is in accordance with the general plan adopted by the State Department of Municipal Accounts:

The General Classifications of this report are: Current, Capital, Trust and Reserve.

Exhibit A—The Current Account Comparative Balance Sheets as at January 1, 1929 and December 31, 1929 and supporting schedules reflects the operations and results of the 1929 Budget.

Exhibit B—The Capital Account Comparative Balance Sheets as at January 1, 1929, and December 31, 1929, and supporting schedules reflects the actions of the Common Council in authorizing permanent Improvements together with the progress and results in carrying out the several projects.

Exhibit C—Comparative Trust Balance Sheets as at January 1, 1929 and December 31, 1929 and the supporting schedules incorporate the accounts governing improvement assessments made against property owners and the Municipality's obligations directly relating to these improvement assessments.

Exhibit D—Comparative Reserve Balance Sheet as at January 1, 1929 and December 31, 1929 reflects the condition of the Sinking Fund with a list of the investments as at December 31, 1929.

The report consists of the following exhibits and schedules: Consolidated Balance Sheet, Current, Capital and Trust.

Exhibit A—Current Account Comparative Balance Sheet.

- A-1 Statement of Treasurer's Receipts and Disbursements.
- A-2 Statement of Taxes—1929.
- A-3 Statement of Accounts Receivable.
- A-4 Statement of 1929 Duplicate.
- A-5 Statement of Tax Title Liens—1929.
- A-6 Statement of Reserve for Remission of Taxes.
- A-7 Statement of Revenues for 1929.
- A-8 1929 Appropriation Accounts.
- A-9 Statement of 1928 Appropriation Reserves.
- A-10 Statement of Unexpended Balances Account and Surplus Revenue Accounts.



Exhibit B—Capital Account Comparative Balance Sheet.

B-1 Capital Receipts and Disbursements:

B-1a Detailed Statement of Receipts and Disbursements of Improvement Accounts.

B-2 Statement of Appropriations authorized, completed and uncompleted 1929.

B-3 Statement of Improvements in Progress 1929.

B-4 Statement of Amount to be Raised by Future Taxation.

B-5 Statement of Funds in Sinking Fund Pledged to the Payment of Term Bonds.

B-6 Statement of Retained Percentage Account.

B-7 Statement of Private Sewer Inspection Account.

B-8 Statement of Retained on Stop Notices and Reserve for Interest on Improvements.

B-9 Statement of Improvement Notes.

B-10 Statement of Bonded Indebtedness.

Exhibit C—Trust Account Comparative Balance Sheet.

C-1 Trust Account Receipts and Disbursements.

C-2 Statement of Assessments Receivable.

C-3 Statement of Trust Fund Accounts.

C-4 Statement of Assessment Notes.

C-5 Statement of Assessment Bonds.

Exhibit D—Reserve—Sinking Fund Balance Sheet and Investments.

D-1 Sinking Fund Receipts and Disbursements.

Respectfully submitted,

ARTHUR E. CRONE,

Treasurer.

**CONSOLIDATED BALANCE SHEET AS AT DECEMBER 31, 1929**  
**CURRENT CAPITAL AND TRUST ACCOUNT**

ASSETS		Totals	Current Accounts	Capital Accounts	Trust Accounts
Ab&C1	Cash .....	\$ 264,108.39	\$ 18,620.05	\$ 241,113.19	\$ 4,375.15
A2	Taxes Outstanding .....	698,302.20	698,302.20		
A3	Accounts Receivable .....	4,523.43	4,523.43		
A7	Emergency Revenues (1929) .....	10,500.00	10,500.00		
<b>Deferred Charges:</b>					
A2-3	Def. Fran. Tax. N. J. Bell Tel....	4,140.81	4,140.81		
B2	Improvements Auth. & Uncom....	2,391,000.00		2,391,000.00	
B3	Cost of Improvements in Prog ..	1,270,456.34		1,270,456.34	
B4	Am. to be raised by future Tax.	3,926,346.52		3,926,346.52	
B5	Am. in Sinking Fund Pledged to the payment of Term Bonds ...	196,409.23		196,409.23	
	Due from Joint Sewer Commis- sion W. K. Cap. ....	10,000.00		10,000.00	
	Treasurer's Notes Receivable .....	195,000.00		195,000.00	
C2	Assessments Receivable .....	344,540.54			344,540.54
C3	Cash in Sinking Fund Pledged to Ass. Bonds .....	99,345.42			99,345.42
		<b>\$9,414,672.88</b>	<b>\$736,086.49</b>	<b>\$8,230,325.28</b>	<b>\$448,261.11</b>

LIABILITIES		Totals	Current Accounts	Capital Accounts	Trust Accounts
A31	Reserve for Acc. Receivable .....	\$ 445.80	\$ 445.80		
A6A	Emergency Notes Payable .....	10,500.00	10,500.00		
A10-2	Overpayment of Taxes .....	203.01	203.01		
A6	Res. for the Remission of Tax.	18,940.22	18,940.22		
A9	1928 Appropriation—Reserve .....	37,979.81	37,979.81		
A8	1929 Appropriation—Reserve .....	410,686.31	410,686.31		
A10-1	Surplus Revenue Account .....	257,331.54	257,331.54		
B2	Ordinance Imp. Appropriations ..	2,391,000.00		2,391,000.00	
B6	Retained Percentages .....	14,652.54		14,652.54	
B7	Deposits—Insp. of Priv. Sewers ..	484.35		484.35	
B8	Retained on Stop Notices .....	10,960.02		10,960.02	
B8A	Reserve for Interest on Imp. ....	10,058.45		10,058.45	
B1A	Proceeds from Sale of Lands .....	17,395.00		17,395.00	
	Capital Surplus .....	111.81		111.81	
	Joint Sewer Work. Cap. Fund....	10,000.00		10,000.00	
	<b>Imp. Notes—Outstanding:</b>				
B9	Street .....	1,054,463.59		1,054,463.59	
B9	Sewer .....	26,165.39		26,165.39	
B9	General—Incinerator .....	34.13		34.13	
	<b>Bonds Outstanding</b>				
B10-1	School—Term .....	306,000.00		306,000.00	
B10-1	School—Serial .....	1,976,000.00		1,976,000.00	
B10-2	General—Term .....	141,000.00		141,000.00	
B10-2	General—Serial .....	2,272,000.00		2,272,000.00	
C	Assessment Bonds .....	270,000.00			270,000.00
C4	Assessment Notes .....	173,962.03			173,962.03
C5	Deposit Special Officers .....	120.00			120.00
C5	Other Fund Accounts .....	480.08			480.08
C5	Trust Surplus .....	3,699.00			3,699.00
		<b>\$9,414,672.88</b>	<b>\$736,086.49</b>	<b>\$8,230,325.28</b>	<b>\$448,261.11</b>

**STATEMENT OF CASH RECONCILIATION—DEC. 31, 1929**

Bank Balances		
Plainfield Trust Co. ....	\$ 212,731.33	
Less Checks Outstanding .....	58,809.41	
		153,921.92
First National Bank .....		61,967.97
Mid-City Trust .....		10,777.83
State Trust Co. ....		26,523.35
Title Guaranty Co. ....		10,917.32
Total Cash .....		<b>\$ 264,108.39</b>

Analysis of Cash		
Current Account .....	\$ 18,620.05	
Capital Account .....	241,113.19	
Trust Account .....	4,375.15	
Total Cash .....		<b>\$264,108.39</b>



## CURRENT ACCOUNT BALANCE SHEET

		as at	
		January 1 1929	December 31 1929
Index	ASSETS		
A-1	Cash .....	\$112,112.29	\$ 18,620.05
A-2	Taxes .....	565,176.50	698,302.20
A-3	Accounts Receivable .....	7,240.39	4,523.43
A-7	Emergency Revenues .....	2,500.00	10,500.00
A-8	Deficit 1928—Appropriation (Hydrants) .....	12,628.22	
A-2 & 3	Deferred Charges .....		4,140.81
		<u>\$699,657.40</u>	<u>\$736,086.49</u>
	LIABILITIES AND SURPLUS		
A-3-1	Reserve for Accounts Receivable .....		\$ 445.80
A-6-A	Emergency Notes .....	2,500.00	10,500.00
A-10-2	Overpayment of Taxes .....	276.03	203.01
A-6	Reserve for Remission of Taxes .....	20,869.43	18,940.22
A-9	1928 Appropriation Reserve .....	459,393.28	37,979.81
A-8	1929 Appropriation .....		410,686.31
A-10-1	Surplus Revenues .....	217,118.66	257,331.34
		<u>\$699,657.40</u>	<u>\$736,086.49</u>

Exhibit A-1

STATEMENT OF TREASURER'S  
RECEIPTS AND DISBURSEMENTS—1929

Index	RECEIPTS		
A	Cash Balance 1-1-29 .....	\$ 112,112.29	
A-1	Petty Cash Refunds .....	\$ 1,746.00	
A-2	From Taxes .....	2,385,938.77	
A-3	From Accounts Receivable .....	7,078.87	
A-7	From Revenues .....	111,557.90	
A-6-A	From Tax Notes .....	155,000.00	
A-7	From Emergency Notes .....	10,500.00	
A-2	From Overpayment of Taxes .....	436.51	
		<u>\$2,672,258.05</u>	
			<u>\$2,784,370.34</u>
	DISBURSEMENTS		
A-1	Petty Cash Advance .....	\$ 1,746.00	
A-10-2	Refund Overpayment Taxes .....	106.68	
A-2	Refund 1929 Overpayments .....	402.85	
A-6-A	Payment of Tax Notes .....	155,000.00	
A-4-A	Payment of State and County Taxes .....	611,927.63	
A-6-A	Payment of Emergency Note .....	2,500.00	
A-9	1928 Budget Appropriation .....	410,169.97	
A-8	1929 Budget Appropriation .....	1,574,324.63	
A-10	Purchase of Assessment Liens .....	9,428.65	
A-6	Remission of Taxes .....	143.88	
		<u>\$2,765,750.29</u>	
A	Cash Balance 12-31-29 .....	18,620.05	
			<u>\$2,784,370.34</u>

Exhibit A-1-A

## STATEMENT OF PETTY CASH FUNDS

Index		Dr.	Cr.
	Balance 1-1-29 .....	None	
	Funds Established .....	\$1,746.00	
	Funds Returned .....		1,746.00
		<u>\$1,746.00</u>	<u>\$1,746.00</u>

## STATEMENT OF TAXES—1929

## Exhibit A-2

	Outstanding 1-1-29	Added and 1929 Levy	Collected in 1929	Remitted in 1929	Tax Title Liens Transferred to	Deferred Charges	Outstanding 12-31-29
1922 Taxes	\$ 23.64	.....					\$ 23.64
1923 Taxes	15.70	.....					15.70
1924 Taxes	53.08	.....					39.56
1925 Taxes	690.07	.....					152.03
1926 Taxes	14,316.86	.....					10.47
1927 Taxes	28,905.81	.....					19,765.98
1928 Real Taxes	432,753.56	.....					62.50
1928 Personal and Poll Taxes	48,319.77	3.80					21,378.22
1929 Real Taxes	.....	2,128,652.82					541,294.71
1929 Personal and Poll Taxes	.....	265,787.80					50,332.72
Second Class R. R. Tax	.....	10,880.27					.....
Bank Stock Tax	.....	11,591.85					.....
Tax Title Liens	24,646.54	28,625.36	11,591.85	.....			.....
Interest and Costs	.....	2,153.10	6,481.70	.....			48,948.30
Franchise Taxes	15,452.13	85,093.45	80,130.24	.....		4,136.97	16,278.37
Gross Receipts Taxes	.....	30,890.03	30,890.03	.....		.....	.....
	<u>\$565,176.50</u>	<u>\$2,563,683.48</u>	<u>\$2,385,938.77</u>	<u>\$21,285.33</u>	<u>\$19,196.71</u>	<u>\$4,136.97</u>	<u>\$698,802.20</u>
	A		A-1	A-6	A-5	A	A



## STATEMENT OF ACCOUNTS RECEIVABLE, DECEMBER 31, 1929

	Outstanding Jan. 1, 1929	1929 Charges	1929 Receipts	Cancelled from 1929 Charges	Deferred Charges	Outstanding Dec. 31, 1929
Public Service Elec., Gas ...	\$1,432.52	\$ 744.23	\$ 619.33	.....	.....	\$1,557.42
Plainfield Union Water Co. ....	629.41	682.60	981.02	.....	.....	330.99
Miscellaneous Accounts ....	4,186.14	1,344.02	5,133.88	\$26.09	\$3.84	366.35
City Court .....		993.29				993.29
District Court .....		627.70				627.70
Richard O'Neil .....	130.00		5.00			125.00
Snow and Ice Removal .....	481.62		39.86			441.76
Shade Tree Commission .....	380.70		299.78			80.92
	\$7,240.39	\$4,391.84	\$7,078.87	\$26.09	\$3.84	\$4,523.43
	A	A-7	A-1	A-3		A

Exhibit A-3-1

## RESERVE FOR ACCOUNTS RECEIVABLE

	Dr.	Cr.
Balance 1-1-29 .....		None
Public Service .....		\$445.80
Balance, Cr. 12-31-29 .....	\$445.80	
	\$445.80	\$445.80

Exhibit A-4

## STATEMENT OF 1929 DUPLICATE

Index			
	<b>Property Taxes:</b>		
A-2	Real Estate .....	\$2,128,652.82	
A-2	Personal .....	258,677.80	
A-2	Second Class R. R. ....	10,880.27	
	Total Property Tax .....	\$2,398,210.89	
A-7	Poll Taxes .....	7,110.00	
	Total Duplicate .....		\$2,405,320.89
	<b>Collected in 1929:</b>		
	Real Estate .....	\$1,573,569.04	
	Personal and Poll .....	210,646.01	
	Second Class R. R. ....	10,880.27	
		\$1,795,095.32	
	Transferred to Tax Title Liens .....	11,447.47	
	<b>Remitted:</b>		
	Real Estate .....	2,341.60	
	Personal and Poll .....	4,809.07	
		7,150.67	
	<b>Outstanding:</b>		
	Real Estate .....	541,294.71	
	Personal and Poll .....	50,332.72	
		591,627.43	
			\$2,405,320.89

## ANALYSIS OF PROPERTY TAX

A-2	Property Tax .....	\$2,398,210.89	
	Bank Stock Tax .....	11,591.85	
			\$2,409,802.74
	For:		
	State Road Tax .....	\$ 60,149.60	
	State Institution .....	30,074.80	
	State School .....	158,965.50	
	Soldier's Bonus .....	8,293.22	
	County Taxes .....	354,444.51	
			611,927.63
A-7	Local School Tax .....	685,000.00	
A-7	Local City Tax .....	1,107,225.47	
A-7	Excess Tax Revenue .....	5,649.64	
			1,797,875.11
			\$2,409,802.74

## Exhibit A-5

## STATEMENT OF TAX TITLE LIENS

	Balance 1-1-29 .....		\$24,646.54
	Added in 1929:		
A-2	1925 Taxes Sold .....	\$ 68.77	
A-2	1927 Taxes Sold .....	447.68	
A-2	1928 Taxes Sold .....	7,232.79	
A-2	1929 Taxes Transferred .....	11,447.47	
			19,196.71
A-2	Assessments Sold and Transferred .....	9,428.65	
A-2	Interest and Costs Added to Sale Certificate .....	2,158.10	
			55,430.00
A-2	Paid in 1929 .....	6,481.70	
	Outstanding 12-31-29 .....	48,948.30	
			\$55,430.00

## Exhibit A-6

## STATEMENT OF RESERVE FOR REMISSION OF TAXES

Index		Dr.	Cr.
	Balance 1-1-29 .....		\$ 20,369.43
A-1	Cash Payments—Refunds .....	\$ 143.88	
A-2	1929 Taxes Remitted .....	7,150.67	
A-2	1928 Taxes Remitted .....	577.20	
A-2	1927 Taxes Remitted .....	144.35	
A-2	1926 Taxes Remitted .....	13,418.11	
A-8	1929 Appropriation .....		20,000.00
	Balance 12-31-29 .....	18,940.22	
		\$ 40,369.43	\$ 40,369.43

## Exhibit A-6-1

## STATEMENT OF TAX AND EMERGENCY NOTES

	Outstanding 1-1-29:		
A-1	Emergency Note .....		\$ 2,500.00
	Issued in 1929:		
A-1	Tax Notes .....	155,000.00	
A-1	Emergency Notes .....	10,500.00	
			\$165,500.00
			\$168,000.00
	Paid in 1929:		
A-1	Tax Notes .....	155,000.00	
A-1	Emergency Notes .....	2,500.00	
	Outstanding 12-31-29:		
A-1	Emergency Note .....	10,500.00	
			\$168,000.00

## STATEMENT OF REVENUES FOR 1929

## REALIZED

Index	Budget	In Cash	In Accounts and Taxes Receivable	Excess Deficit
1 Surplus Revenue Appro. .... \$	65,000.00		\$ 65,000.00	
2 Miscel. Revenues Anticipated:				
3 Board of Health .....	2,500.00	2,619.48		119.48
4 City Clerk .....	10,000.00	10,812.50		812.50
5 City Court .....	3,000.00	13,244.75	993.29	11,238.04
6 District Court .....	6,000.00	5,783.25	627.70	410.95
7 Building Department .....	7,000.00	5,243.50		1,756.50
8 Search Fees .....	2,000.00	1,929.25		70.75
9 Interest on Taxes .....	20,000.00	30,602.55		10,602.55
10 Interest on Assessments .....	10,000.00	9,684.79		315.21
11 Poll Taxes .....	3,500.00		7,110.00	3,610.00
12 Franchise Taxes .....	70,000.00		85,093.45	15,093.45
13 Gross Receipts Taxes .....	22,000.00		30,890.03	8,890.03
14 Streets and Sewers .....	3,000.00	2,752.10	1,459.66	1,211.76
15 Jitney Buses .....	6,000.00	6,341.02		341.02
16 Interest on Bank Balances.....	2,000.00	5,448.45		3,448.45
<hr/>				
Total Miscellaneous Revenues. \$	232,000.00	\$ 94,461.64	\$ 191,174.13	\$ 53,635.77
Amount to be raised by Taxation:				
17 For Local City Purposes .....	\$1,107,225.47		\$1,112,875.11	\$ 5,649.64
18 For Local Schools .....	685,000.00		685,000.00	
<hr/>				
Total raised by Taxation ....	\$1,792,225.47		\$1,797,875.11	\$ 5,649.64
Miscel. Rev. not Anticipated:				
15 Shade Tree Commission .....			\$ 601.30	
25 For Board of Poor Patients .....		\$ 873.46		
25 Refunds (except Fire Ins.) .....		601.53	163.00	
25 Refunds—Insurance Premiums .....		376.35		
25 Rentals .....		890.90		
25 For Private Telephone Calls .....		234.62		
25 Collections for damages to prop. ....		300.00		
25 Sale of old Motor Car—Ford .....			75.00	
25 Accrued Int. on Bonds Sold .....		12,170.09		
25 Excess Premium on Bonds Sold .....		1,296.88		
25 Sundry Items .....		352.43		
<hr/>				
		\$ 17,096.26	\$ 839.30	\$ 17,935.56
1929 Snow Emergency .....	10,500.00			10,500.00
<hr/>				
Grand Totals .....	\$2,034,725.47	\$111,557.90	\$1,989,888.54	\$ 66,720.97

## SUMMARY

A-10-1	Surplus Appropriated .....	\$65,000.00
A-10-1	Excess Miscellaneous Revenues .....	53,635.77
A-10-1	Revenues not Anticipated .....	17,935.56
A	1929 Snow Emergency .....	10,500.00



## 1929 APPROPRIATION ACCOUNTS

Exhibit A-8

	Purpose	Appropriation	Disbursed	Reserved for Unpaid Bills	Transfers	
					T-Transfer To	F-Transfer From
						Balance
1	Administrative and Executive					
2	Salaries .....	\$17,300.00	\$ 17,072.60			\$ 227.40
2-m	Office Expenses, etc. ....	3,000.00	2,345.74	\$ 500.00		154.26
3	Indexing Records .....	1,500.00				1,500.00
4	Printing and Advertising ..	2,000.00	1,235.32			764.68
5	Auditing .....	1,500.00	1,075.00			425.00
6	Bond Issue Expenses .....	1,300.00	1,180.60	170.00	50.60T	
7	League of Municipalities ..	196.00	196.00			
8	Assessment and Collection of Taxes					
8-a	Tax Department .....	15,000.00	14,127.29	200.00		672.71
9	Board of Assessors .....	16,700.00	15,364.89	200.00		1,135.11
10	New Tax Map .....	2,500.00	2,500.00			
11	Department of Finance .....	10,900.00	10,664.04	150.00		
11-a	Interest on Current Loans ..	2,500.00	1,376.03			85.96
12	Maintenance, City Hall, etc. .	11,200.00	8,783.20	1,200.00	1,000.00F	1,123.97
13	Washington Headquarters ..	500.00		500.00		216.80
14	Building Department .....	11,000.00	10,135.84	200.00		664.16
15	Board of Appeals .....	250.00	5.00			245.00
16	Board of Adjustment .....	3,600.00	857.12	200.00	2,000.00F	542.85
17	Preservation of Life and Property					
17	Police Department .....					
18	A. Salaries and Wages .....	141,500.00	134,435.06		7,000.00F	64.94
19	B. Maintenance .....	13,900.00		599.80	100.00T	
20	Fire Department .....					
21	A. Salaries and Wages .....	137,250.00	135,527.92		1,000.00F	722.08
22	B. Maintenance .....	13,900.00	12,821.19			
23	C. Fire and Police Signal System	11,850.00	9,643.53	1,078.81	1,000.00F	
24	E. Repairs to Fire House Nos. 3 and 4	2,000.00	2,042.00	1,206.47	42.00T	
25	F. Underground Police and Fire Signal System	11,000.00	7,231.23	3,768.77		
26	Pension—Police and Fire .....	10,300.00	10,300.00			
27	Rental of Fire Hydrants .....	60,000.00	61,388.05		1,388.05T	
28	1928 Deficit—Rental of Fire Hydrants	12,628.22	12,628.22			
29	Traffic Lights and Road Markings	2,000.00	2,839.77	60.23	900.00T	
30	Health, Charities and Courts					
31	Board of Health .....	22,500.00	21,531.93	968.07		374.80
32	Dog Pound Expense .....	2,500.00	2,065.20	60.00		
33	Poor Department .....	17,000.00	14,671.07	1,200.00	1,000.00F	128.93
34	Muhlenberg Hospital .....	10,000.00	10,000.00			
35	Dental Clinic .....	500.00	500.00			
36	Visiting Nurses Association ..	500.00	500.00			
37	Charity Organization .....	500.00	500.00			
38	City Court .....	4,300.00	4,129.92	50.00		
39	District Court .....	9,200.00	9,033.24	166.76		120.08

	Purpose	Appropriation	Disbursed	Reserved for Unpaid Bills	Transfers T-Transfer To F-Transfer From	Balance
27-a	Steel Document Files for District Court	600.00	600.00			
28	Streets, Highways and Sewers		\$ 130,004.92	\$ 12,995.08		
28-b	Improvements at City Yards	143,000.00	3,000.00		227.50F	\$ 247.50
28-c	New Power Street Sweeper	3,000.00	6,150.00			
28-d	Light, Power, Water Supply and Alarm System	2,000.00	1,956.53	43.47		
29	Shade Tree	15,000.00	14,699.76	300.24		
30	Street Lighting	53,000.00	50,689.76		2,300.00F	10.24
31	Operation Joint Sewage Disposal Plant	24,200.00	19,750.13			4,449.87
33	Commissioners of Assessments	3,300.00	7,141.69		3,841.69T	
35	Recreation	14,000.00	13,985.95	114.05	100.00T	5.00
36	Park Recreation (Music)	1,000.00	995.00			
37	Debt Service					
	Payment of Bonds					
	A. School	57,000.00	57,000.00			
	B. General	61,000.00	61,000.00			
	C. Lincoln School Mortgage	5,000.00	5,000.00			
	D. 1928 Snow Emergency Note	2,500.00	2,500.00 No. J			
38	Sinking Fund Requirements	4,000.00	4,000.00			
39	Interest on Bonded Indebtedness	161,701.25	198,582.50		36,881.25T	
40	Interest on Improvement Notes	75,000.00	50,388.95		24,276.09F	334.96
42	Payment of Improvement Notes and City's Share of Local Improvements	55,000.00	15,206.10	39,793.90		
	Other Purposes					
43	Contingent	12,500.00	2,143.84	10,356.16		
44	Memorial Day	200.00	200.00			
45	Election Expenses	2,000.00	791.81		1,000.00F	208.19
46	Water Account	2,500.00			2,500.00F	
47	Fire Insurance	1,500.00	1,338.21			161.79
49	Remission of Uncollectible Taxes	20,000.00	20,000.00 No. J			
51	Plainfield Public Library	28,000.00	28,000.00			
52	Plainfield Public Schools	685,000.00	352,000.00	333,000.00		
	Snow Emergency	\$2,024,225.47	\$1,600,557.35	\$409,081.81		14,586.31
		10,500.00	8,895.50	1,604.50		
	Cash	\$2,034,725.47	\$1,609,452.85	\$410,686.31		\$14,586.31
	No. Journal	\$1,574,324.63				
		35,128.22				

## STATEMENT OF 1928 APPROPRIATION RESERVES, DECEMBER 31, 1929

		Reserved	Disbursed	Unexpended
		1-1-29	In 1929	Balance 12-31-29
2	Office Expenses, etc. ....	\$ 250.00	\$ 214.16	\$ 35.84
3	Printing and Advertising .....	100.00	52.46	47.54
5	Bond Issue Expense .....	1,810.00	1,500.00	310.00
7	Tax Department .....	550.00	179.05	370.95
8	Board of Assessors .....	973.62	611.73	361.89
8-a	New Tax Map .....	1,831.98	507.15	1,324.83
9	Department of Finance .....	50.00		50.00
11	Maintenance—City Hall .....	973.00	949.48	23.52
12	Building Department .....	100.00	34.55	65.45
14	Board of Adjustment .....	155.92		155.92
15	New Zoning Ordinance and Maps .....	1,563.66	60.60	1,503.66
16-a	Police—Salaries and Wages .....	187.51		187.51
16-b	Police—Maintenance .....	4,725.00	3,686.40	1,038.60
16-c	Traffic Signal System .....	29,684.27	5,744.50	23,939.77
17-b	Fire Maintenance .....	3,100.00	1,694.98	1,405.02
17-c	Fire, Police Signal System .....	100.00	25.15	74.85
17-d	New Fire Engine .....	14,000.00	203.96	13,796.04
19	Rental of Fire Hydrants .....	29,724.62	29,724.62	
20	Traffic Lights and Road Markings .....	671.83	1.50	670.33
21	Board of Health .....	1,977.22	1,787.94	189.28
22	Dog Pound Expense .....	60.86		160.86
23	Poor Department .....	1,750.00	1,378.40	371.60
26	City Court .....	50.00		50.00
27	District Court .....	185.51		185.51
28	Streets and Sewers .....	4,526.52	4,438.22	88.30
28-a	Alteration and Repairs to Bldg., Central Ave.	200.00	150.00	50.00
29	Shade Tree Commission .....	333.83	58.33	275.50
32	Operation Joint Sewage Disposal Plant .....	6,471.88	6,408.92	62.96
36	Recreation Commission .....	77.00	74.75	2.25
42	Payment Improvement Notes and City's Share of Local Improvements .....	33,660.23	33,660.23	
43	Contingent .....	1,948.82	23.49	1,925.33
46	Water Account .....	500.00		500.00
52	Public Schools .....	317,000.00	317,000.00	
		\$459,393.28	\$410,169.97	\$49,223.31

## SUMMARY

	Dr.	Cr.
1928 Reserve .....		\$459,393.28
Disbursed in 1929 .....	\$410,169.97	
Reserved Appropriation .....	37,979.81	
Balance to Surplus .....	11,243.50	
	\$459,393.28	\$459,393.28

STATEMENT OF UNEXPENDED BALANCES AND SURPLUS  
REVENUE ACCOUNTS, 1929

## UNEXPENDED BALANCE ACCOUNT

	Dr.	Cr.
A-7 1929 Appropriation Balance .....		\$ 14,586.31
A-7 Excess Tax Revenue .....		5,649.64
A-10-1 To Surplus Revenue Account .....	20,235.95	
	\$ 20,235.95	\$ 20,235.95

## SURPLUS REVENUE ACCOUNT

A	Balance 1-1-29 .....	\$217,118.66
A-7	Excess Miscellaneous Revenues .....	53,685.77
A-7	Revenues not Anticipated .....	17,935.56
A-9	1928 Appropriation Balances .....	11,243.50
A-10	Unexpended Balances Account .....	20,235.95
A-5	1928 Added Tax .....	3.80
A-5	Interest and Cost Added to Tax Title Liens .....	2,158.10
A-7	1929 Appropriations .....	\$ 65,000.00
A	Balance 12-31-29 .....	257,331.34
		\$322,331.34
		\$322,331.34

## OVERPAYMENT OF TAXES

A-5	Balance 1-1-29 .....	\$276.03
A-5	Added in 1929 .....	33.66
A-5	1929 Refunds .....	\$106.68
A-5	Balance 12-31-29 .....	203.01
		\$309.69
		\$309.69



## CAPITAL ACCOUNT BALANCE SHEET

as at

Index	ASSETS	January 1 1929	December 31 1929
B-1	Cash .....	\$ 37,375.86	\$ 241,113.19
B-2	Improvements Authorized and Uncompleted .....	1,915,330.00	2,391,000.00
B-3	Cost of Improvements in Progress .....	637,653.93	1,270,456.34
B-4	Amount to be Raised by Future Taxation .....	3,855,089.18	3,926,346.52
B-5	Amount in Sinking Fund Pledged to the Payment of Term Bonds .....	190,542.08	196,409.23
	Joint Sewer Commission .....	10,000.00	10,000.00
	Treasurer's Notes Receivable .....		195,000.00
		<u>\$6,645,991.05</u>	<u>\$8,230,325.28</u>
	LIABILITIES		
B-2	Ordinance Improvement Appropriations .....	\$1,915,330.00	\$2,391,000.00
B-6	Retained Percentages .....	14,174.64	14,652.54
B-7	Inspection Private Sewers .....	159.18	484.35
B-8	Retained on Stop Notices .....		10,960.02
B-8-A	Reserve for Interest on Improvement .....		10,058.45
B-1-A	Proceeds from Sale of Lands .....	17,395.00	17,395.00
	Capital Surplus .....	28.61	111.81
	Joint Sewer Working Capital .....	10,000.00	10,000.00
	Improvement Notes:		
B-9	Streets .....	575,894.35	1,054,463.59
B-9	Sewers .....	104,359.22	26,165.39
B-9	Sidewalks .....	10,650.05	
B-9	General .....	258,000.00	34.13
B-9	School .....	173,000.00	
	Bonds Outstanding:		
B-10-1	School-Term .....	306,000.00	306,000.00
B-10-1	School-Serial .....	1,496,000.00	1,976,000.00
B-10-2	General-Term .....	151,000.00	141,000.00
B-10-2	General-Serial .....	1,614,000.00	2,272,000.00
		<u>\$6,645,991.05</u>	<u>\$8,230,325.28</u>

## Exhibit B-1

## CAPITAL ACCOUNT—RECEIPTS AND DISBURSEMENTS, 1929

Index	RECEIPTS	
B	Balance January 1, 1929 .....	\$ 37,375.86
B-5	From Sinking Fund for Payment of Term Bonds .....	\$ 10,000.00
B-8	Redeposit of Checks Held on Stop Notices .....	30,190.13
B-7	Deposits for Private Sewer Inspection .....	747.85
B-1-A	From Sale of Notes:	
B-1-A	Improvement Notes .....	824,623.09
B-1-A	Assessment Notes .....	156,214.28
B-1-A	From Budget Appropriation to pay Improvement Notes and Improvement Costs .....	48,866.33
B-1-A	From County of Union Contribution to Park Ave.....	15,000.00
B-1-A	From Sale of Bonds for Schools .....	545,000.00
	For General Improvements .....	720,000.00
	For Assessments No. ....	232,000.00
	No. Contra—Imp. Notes .....	\$ 15,600.00
	No. Contra—Assess. Note .....	216,400.00
		<u>2,582,641.68</u>
		<u>\$2,620,017.54</u>
	DISBURSEMENTS	
B-1-A	Payment of Improvement Costs .....	\$1,054,538.07
B-1-A	Payment of Improvement Notes .....	865,863.60
B-1-A	Payment of Retained Percentages .....	15,946.33
B-1-A	Payment of Interest from Reserve .....	1,503.56
	Treasurer's Notes Bond Cash .....	195,000.00
B-10-2	Payment of Term Bonds .....	10,000.00
B-7	Payment Private Sewer Inspection .....	422.68
B-8	Payment on Stop Notices .....	19,230.11
C	To Trust for Refund of:	
B-1	Assessment Notes (Contra) .....	216,400.00
		<u>\$2,378,904.35</u>
B	Cash Balance Dec. 31, 1929 .....	241,113.19
		<u>\$2,620,017.54</u>

## ANALYSIS OF CAPITAL CASH

Improvement Account Balances .....	\$ 229,668.82	
Deposits for Sewer Inspection .....	484.35	
Balance Retained on Stop Notices .....	10,960.02	
Total as above .....		<u>\$ 241,113.19</u>

**STATEMENT OF APPROPRIATIONS AUTHORIZED, COMPLETED, AND  
UNCOMPLETED DURING 1929**

Jan. 1, 1929 Authorized Improvements Uncompleted .....	\$1,915,330.00	
Improvements Authorized in 1929 .....	1,036,000.00	
		\$2,951,330.00
Improvements Completed:		
Assessed to Property Owners .....	171,814.28	
Charged to City .....	277,990.82	
Appropriation Balances Unused and Cancelled .....	110,524.90	
	\$ 560,330.00	
Improvements in Progress and Uncompleted Dec. 31, 1929 ....	2,391,000.00	
		\$2,951,330.00

**STATEMENT OF IMPROVEMENTS IN PROGRESS**

Jan. 1, 1929—Costs in Progress .....	\$ 637,653.93	
Added costs during 1929:		
By Cash Disbursements .....	1,054,538.07	
By Retained Percentage Charges .....	16,507.43	
By Interest Reserve on Notes .....	11,562.01	
		\$1,720,261.44
Costs Assessed to Property .....	171,814.28	
Costs Charged to City .....	277,990.82	
Dec. 31, 1929 Costs on Improvements in Progress .....	1,270,456.34	
		\$1,720,261.44

**CAPITAL ACCOUNT—STATEMENT OF AMOUNT TO BE RAISED BY  
FUTURE TAXATION**

	Dr.	Cr.
B Balance Jan. 1, 1929 .....	\$3,855,089.18	
B-3 1929 Improvement Cost Charged to City .....	277,990.82	
B-1-A Improvement Costs and Indebtedness Paid from Budget Appropriation .....		\$ 48,866.33
B-10 Serial Bonds Paid in 1929:		
General .....		57,000.00
School .....		61,000.00
Cancellation of Bonds on Sale:		
General .....		1,000.00
School .....		8,000.00
B-1-A Contribution—County of Union on Park Avenue Widening .....		15,000.00
B-5 1929 Increase in Sinking Fund Pledged to Term Bonds		15,867.15
B Dr: Balance Dec. 31, 1929 .....		3,926,346.52
	\$4,133,080.00	\$4,133,080.00

**CAPITAL ACCOUNT—STATEMENT OF FUNDS IN SINKING FUND PLEDGED TO  
THE PAYMENT OF TERM BONDS**

Index	Dr.	Cr.
B Balance Jan. 1, 1929 .....	\$190,542.08	
A-8 1929 Contribution .....	4,000.00	
1929 Revenues .....	11,867.15	
B-10 Payment of Term Bonds .....		10,000.00
B Dr: Balance Dec. 31, 1929 .....		196,409.23
	\$206,409.23	\$206,409.23



## STATEMENT OF RETAINED PERCENTAGE ACCOUNTS

January 1, 1929, Balance .....	\$14,174.64	
Added in 1929 .....	16,507.43	
		\$30,682.07
Paid in 1929 .....	15,946.33	
Retained Percentages Deducted .....	83.20	
Balance Retained Dec. 31, 1929 .....	14,652.54	
		\$30,682.07

## PRIVATE SEWER INSPECTION

Jan. 1, 1929, Deposits .....	\$159.18	
Deposits During 1929 .....	747.85	
		\$907.03
Payments for Inspections and Refunds of Deposits .....	422.68	
Deposits Retained Dec. 31, 1929 .....	484.35	
		\$907.03

## CAPITAL ACCOUNT—RETAINED ON STOP NOTICES, 1929

	Retained	Paid	Balance
Ord. No. 277—Jose Naples, Inc. ....	\$19,230.11		
Paid to Neal Elman, Receiver, by Order of Court		\$19,230.11	
Ord. No. 277—P. Naples & Co., Inc. ....	10,960.02		10,960.02
	\$30,190.13	\$19,230.11	\$10,960.02
	B-1	B-1	B

## RESERVE FOR INTEREST ON IMPROVEMENTS

	Charges	Credits	Balance
Ord. No. 280—Sanitary Sewer .....	\$ 46.41	\$ 102.93	\$ 56.52
Ord. No. 277—1928 Street Improvement .....	1,457.15	1,457.15	
Ord. No. 279—Park Ave. Improvement .....		10,001.93	10,001.93
	\$1,503.56	\$11,562.01	\$10,058.45
	B-1	B-3	B

## STATEMENT OF IMPROVEMENT NOTES

Jan. 1, 1929, Outstanding .....	\$1,121,903.62	
Notes Issued in 1929 .....	824,623.09	
		\$1,946,526.71
Payment of Notes in 1929 .....	865,863.60	
Outstanding, Dec. 31, 1929 .....	1,080,663.11	
		\$1,946,526.71

## STATEMENT OF BONDED INDEBTEDNESS, DECEMBER 31, 1929

Exhibit B-10-1

Page	Purpose	Date of Issue	Amount of Issue	Amount of each Maturity	Date of each Maturity	Interest Rate	Outstanding Jan. 1, 1929	Paid in 1929	Outstanding Dec. 31, 1929	Principal due in 1930	1st half Interest	2nd half Interest
<b>SCHOOL TERM B</b>												
3	Darrow Ave. School	July 1 1908	\$95,000.00	\$95,000.00	July, 1938	4½%	\$ 95,000.00		\$ 95,000.00		\$ 2,137.50	\$ 2,137.50
5	Jefferson School	Nov. 1 1909	45,000.00	45,000.00	Nov. 1939	4%	45,000.00		45,000.00		900.00	900.00
7	High School	July 1 1911	40,000.00	2,000.00	Jan., 1933							
				6,000.00	Jan., 1934-37							
				7,000.00	Jan., 1938-39	4%	40,000.00		40,000.00		800.00	800.00
10	Evergreen School	Mar. 1 1915	96,000.00	1,000.00	Mar., 1943							
				3,000.00	Mar., 1944-54							
				4,000.00	Mar., 1955-61							
				9,000.00	Mar., 1962-64							
				7,000.00	Mar., 1965	4½%	96,000.00		96,000.00		2,160.00	2,160.00
11	Emerson Ave. School	June 1 1916	30,000.00	2,000.00	June, 1955-61		30,000.00		30,000.00		675.00	675.00
				4,000.00	June, 1962-65	4½%						
<b>SCHOOL SERIAL B</b>												
19	High. Sch. No. 1 & 2 Issue	June 1 1904	123,000.00	6,000.00	June, 1929-33		\$ 306,000.00		\$ 306,000.00		\$ 6,672.50	\$ 6,672.50
				4,000.00	June, 1934	4%	34,000.00	6,000.00	28,00.00	6,000.00	560.00	440.00
27	High School 3rd Issue	Jan. 1 1913	230,000.00	2,000.00	Jan., 1930-39							
				9,000.00	Jan., 1940-60							
				7,000.00	Jan., 1961	4½%	216,000.00	2,000.00	214,000.00	2,000.00	4,815.00	4,815.00
35	Jefferson School	June 1 1922	270,000.00	8,000.00	June, 1929							
				9,000.00	June, 1930-32							
				10,000.00	June, 1933-51							
				5,000.00	June, 1952	4½%	230,000.00	8,000.00	222,000.00	9,000.00	4,995.00	4,792.50
38	Evergreen School	May 1 1922	113,000.00	4,000.00	May, 1929-51							
				2,000.00	May, 1952-51	4½%	94,000.00	4,000.00	90,000.00	4,000.00	2,025.00	1,935.00
42	Emerson Sch. 2nd Issue	Aug. 15 1919	134,000.00	5,000.00	Aug., 1929-46							
				4,000.00	Aug., 1947	5	94,000.00	5,000.00	89,000.00	5,000.00	2,225.00	2,225.00
45	E. 7th St. School Land	July 1 1921	25,000.00	3,000.00	July, 1929-31	6	9,000.00	3,000.00	6,000.00	3,000.00	180.00	90.00
52	E. 7th St. School	July 1 1924	233,000.00	5,000.00	July, 1929-35							
				7,000.00	July, 1936-61							
				1,000.00	July, 1962	4½%	218,000.00	5,000.00	213,000.00	5,000.00	4,792.50	4,680.00
56	School	June 1 1925	78,000.00	2,000.00	June, 1929-51							
				3,000.00	June, 1952-60							
				1,000.00	June, 1961	4½%	74,000.00	2,000.00	72,000.00	2,000.00	1,620.00	1,575.00
151	School W. 8th St.	June 1 1927	430,000.00	15,000.00	June, 1929-45							
				20,000.00	June, 1946-53							
				15,000.00	June, 1954	4½%	430,000.00	15,000.00	415,000.00	15,000.00	8,818.75	8,500.00
154	Maxson School Add.	Dec. 1 1927	95,000.00	5,000.00	Dec., 1929-47	4¼%	95,000.00	5,000.00	90,000.00	5,000.00	1,912.50	1,912.00
172	School	June 1 1929	537,000.00	25,000.00	June, 1930-40							
				30,000.00	June, 1941-48	5%	537,000.00	25,000.00	537,000.00	25,000.00	13,425.00	12,800.00
44	Emerson School	Feb. 1 1922	12,000.00	22,000.00	June, 1949		2,000.00	2,000.00				
Issued in 1929 - \$537,000.00.							\$1,496,000.00	\$57,000.00	\$1,976,000.00	\$81,000.00	\$45,368.75	\$43,765.00

## STATEMENT OF BONDED INDEBTEDNESS, DECEMBER 31, 1929

Exhibit B-10-2

Page  
Purpose

Amount of  
Issue

Date of  
Issue

Amount  
of each  
Maturity

Date of each  
Maturity

Interest  
Rate

Outstanding  
Jan. 1, 1929

Paid  
in 1929

Outstanding  
Dec. 31, 1929

Principal  
due in 1930

1st half  
Interest

2nd half  
Interest

## TERM BONDS

13	Sewer 2nd Issue	May 1	1902	\$41,000.00	\$ 5,000.00	May, 1929-34	4%												
15	Sewer 4th Issue	Nov. 1	1909	43,000.00	6,000.00	May, 1935	4%	\$ 36,000.00	\$ 5,000.00	\$ 31,000.00	\$ 5,000.00	\$ 620.00	\$ 520.00						
18	Sewer 5th Issue	Nov. 1	1914	92,000.00	7,000.00	Nov., 1942	4%	43,000.00		43,000.00		860.00	860.00						
					2,000.00	Nov., 1943	5%	72,000.00	5,000.00	67,000.00	5,000.00	1,675.00	1,675.00						

## SERIAL BONDS

58	Sewer 3rd Issue	May 1	1907	68,000.00	2,000.00	May, 1929-41	4½%	\$ 151,000.00	\$10,000.00	\$ 141,000.00	\$10,000.00	\$ 3,155.00	\$ 3,055.00						
64	Sewer 6th Issue	Dec. 1	1919	216,000.00	6,000.00	Dec., 1929-55	5%	26,000.00	2,000.00	24,000.00	2,000.00	540.00	495.00						
67	Joint Sewer 2nd Issue	April 1	1914	75,000.00	5,000.00	Apr., 1929-39	5%	162,000.00	6,000.00	156,000.00	6,000.00	3,900.00	3,900.00						
73	Joint Sewer 3rd Issue	April 1	1914	145,000.00	5,000.00	Apr., 1940-42	5%	55,000.00	5,000.00	50,000.00	5,000.00	1,250.00	1,125.00						
					14,000.00	Apr., 1943													
					15,000.00	Apr., 1944-50													
75	Joint Sewer 4th Issue	April 1	1914	36,000.00	11,000.00	Apr., 1951	4½%	145,000.00		145,000.00		3,262.50	3,262.50						
					4,000.00	Apr., 1951													
					15,000.00	Apr., 1952-53													
78	Fire App. 2nd Issue	Feb. 1	1922	14,900.00	2,000.00	Apr., 1954	5%	36,000.00		36,000.00		900.00	900.00						
84	City Hall	Dec. 1	1919	200,000.00	5,000.00	Feb., 1929-30	5%	4,000.00	2,000.00	2,000.00	2,000.00	50.00							
88	General Improvements	July 1	1924	117,000.00	6,000.00	Dec., 1949-58	5%	160,000.00	5,000.00	155,000.00	5,000.00	3,875.00	3,875.00						
					4,000.00	July, 1929-33													
					5,000.00	July, 1934-48													
92	Municipal Imp.	July 1	1924	97,000.00	6,000.00	July, 1949	4½%	101,000.00	4,000.00	97,000.00	4,000.00	2,182.50	2,092.50						
					5,000.00	July, 1929													
93	Public Imp.	Nov. 1	1924	300,000.00	7,000.00	July, 1930-40	4½%	82,000.00	5,000.00	77,000.00	7,000.00	1,732.50	1,575.00						
					10,000.00	Nov., 1929-38													
					2,000.00	Nov., 1939-58													
103	Street Imp.	July 2	1917	142,000.00	2,000.00	Nov., 1959	4½%	272,000.00	7,000.00	265,000.00	7,000.00	5,962.50	5,926.50						
					15,000.00	July, 1929-32													
136	General Imp.	June 1	1926	559,000.00	20,000.00	July, 1933	4½%	42,000.00	10,000.00	32,000.00	10,000.00	720.00	495.00						
					22,000.00	June, 1937-48	4½%												
					22,000.00	June, 1949-55													
194	Public Imp.	June 1	1929	719,000.00	15,000.00	June, 1956	4½%	529,000.00	15,000.00	514,000.00	15,000.00	11,565.00	11,227.50						
					20,000.00	June, 1930-50													
					25,000.00	June, 1951-61	4%												
					24,000.00	June, 1962													

Issued in 1929—\$719,000.00.

\$1,614,000.00 \$61,000.00 \$2,272,000.00 \$83,000.00 \$53,016.25 \$51,511.25



## TRUST ACCOUNT BALANCE SHEET

as at

Index	ASSETS	Jan. 1, 1929	Dec. 31, 1929
C-1	Cash .....	\$ 7,488.99	\$ 4,375.15
C-2	Assessments Receivable .....	306,123.51	344,540.54
C-3	Cash in Sinking Fund pledged to Assessment Bonds .....	69,927.04	99,345.42
		<u>\$883,539.54</u>	<u>\$448,261.11</u>
	<b>LIABILITIES</b>		
	Assessment Bonds .....	\$ 74,000.00	\$270,000.00
C-4	Assessment Notes .....	305,209.39	173,962.03
C-5	Deposits Special Officers .....	75.00	120.00
C-5	Fund Accounts .....	480.08	480.08
C-5	Trust Surplus .....	3,775.07	8,699.00
		<u>\$383,539.54</u>	<u>\$448,261.11</u>

## STATEMENT OF TRUST SURPLUS

Balance 1-1-29 .....	\$3,775.07
Less: Assessments Cancelled .....	76.07
Balance 12-31-29 .....	<u>\$3,699.00</u>

## TRUST ACCOUNT RECEIPTS AND DISBURSEMENTS

Index	RECEIPTS	
C-1	Cash Balance Jan. 1, 1929 .....	\$ 7,488.99
C-2	From Assessments Receivable .....	\$123,892.53
A-10	From Sale of Assessments to Tax Title Liens Current Account .....	9,428.65
C-3	From Sinking Fund to Pay Assessment Bonds .....	36,000.00
C-31	From Special Officer's Badges .....	45.00
B-1	From Capital Sale of Assessment Bonds to Refinance Assessment Notes .....	216,400.00
C-4	From Notes Refinanced .....	32,992.93
		<u>\$418,759.11</u>
		<u>\$426,248.10</u>
	<b>DISBURSEMENTS</b>	
C-3	Assessment Collections Deposited in Sinking Fund .....	\$ 65,418.38
C-5	Payment of Assessment Bonds .....	36,000.00
C-4	Payment of Assessment Notes .....	320,454.57
		<u>421,872.95</u>
C	Cash Balance Dec. 31, 1929 .....	4,375.15
		<u>\$426,248.10</u>

## STATEMENTS OF ASSESSMENTS RECEIVABLE

Jan. 1, 1929, Outstanding .....	\$306,123.51	
Assessments Confirmed .....	171,814.28	
		<u>\$477,937.79</u>
Collected in 1929 .....	123,892.53	
Remitted .....	76.07	
Sold and Transferred to Tax Title Liens .....	9,428.65	
Dec. 31, 1929, Outstanding .....	344,540.54	
		<u>\$477,937.79</u>

## STATEMENT OF TRUST FUND ACCOUNTS, 1929

## STATEMENT OF ASSESSMENT COLLECTIONS IN SINKING FUND

	Dr.	Cr.
Balance, January 1, 1929 .....	\$ 69,927.04	
Deposits in 1929 .....	65,418.88	
Withdrawals in 1929 .....		36,000.00
Balance December 31, 1929 .....		99,345.42
	<u>\$185,345.42</u>	<u>\$185,345.42</u>

## Exhibit C-3-B

## DEPOSITS SPECIAL OFFICERS

	Dr.	Cr.
Balance January 1, 1929 .....		\$ 75.00
Deposits in 1929 .....		45.00
Balance December 31, 1929 .....	\$ 120.00	
	<u>\$ 120.00</u>	<u>\$ 120.00</u>

## Exhibit C-3-C

## OTHER TRUST FUNDS

	Dr.	Cr.
Unapplied Receipts, 1920 .....		\$ 85.89
Catherine Suffern .....		60.00
Overpayment of Assessments .....		34.19
Stephen Baben, May, 1928 .....		200.00
Roberts Filter Company, October, 1928 .....		100.00
Total Balance 12-31-29 .....	\$ 480.08	
	<u>\$ 480.08</u>	<u>\$ 480.08</u>

## Exhibit C-3-D

## TRUST SURPLUS ACCOUNTS

	Dr.	Cr.
Balance 1-1-29 .....		\$ 3,775.07
Correct Assessment (Ord. 264) .....	\$ 76.07	
Balance 12-31-29 .....	3,699.00	
	<u>\$ 3,775.07</u>	<u>\$ 3,775.07</u>

## Exhibit C-4

## STATEMENT OF ASSESSMENT NOTES, 1929

C	Balance Jan. 1, 1929 .....	305,209.39	
B-1-C-1	Issued in 1929 .....	189,207.21	
			\$494,416.60
C-1	Paid in 1929 .....	320,454.57	
C	Outstanding Dec. 31, 1929 .....	173,962.03	
			<u>\$494,416.60</u>

## STATEMENT OF ASSESSMENT BONDS, DECEMBER 31, 1929

Exhibit C-5

Page	Purpose	Date of Issue	Amount of Issue	Amount of each Maturity	Date of each Maturity	Interest Rate	Outstanding Jan. 1, 1929	Issue in 1929	Paid in 1929	Outstanding Dec. 31, 1929	Principal	1st half Interest	2nd half Interest
110	General Assessment	July 1, 1924	\$218,000.00	\$38,000.00	Jan., 1930	4½%	\$74,000.00		\$36,000.00	\$ 38,000.00	\$38,000.00		
202	Pub. Imp. Assessment	June 1, 1929	232,000.00	42,000.00	June, 1930								
				45,000.00	June, 1931								
				55,000.00	June, 1932								
				45,000.00	June, 1933-34	5½%		232,000.00		232,000.00	42,000.00	6,380.00	5,225.00
							\$74,000.00	\$232,000.00	\$36,000.00	\$270,000.00	\$80,000.00	\$6,380.00	\$5,225.00

C-1 &amp; B-1



**REPORT OF SINKING FUND COMMISSION  
RESERVE, 1929**

**ASSETS**

Cash .....	\$ 719.53	
Investments .....	295,035.12	\$295,754.65

**LIABILITIES**

Sinking Fund Requirements as per Law .....	\$171,460.77	
Local Improvement Account .....	99,345.42	
Surplus .....	24,948.46	\$295,754.65

**SINKING FUND INVESTMENTS**

December 31st, 1929

Cash .....	\$ 719.53	
City of Plainfield Bonds:		
School 4½% .....	4,000.00	
School 4% .....	8,000.00	
School 4% .....	8,000.00	
School 4½% .....	3,000.00	
School 4½% .....	6,000.00	
School 4½% .....	9,000.00	
Sewer 4% .....	1,000.00	
Joint Sewer 5% .....	1,000.00	
Fire Apparatus 5% .....	2,000.00	
Public Improvement 4½% .....	2,000.00	
City of Plainfield Demand Notes .....	251,035.12	\$295,754.65

**SINKING FUND COMMISSION OF THE INHABITANTS  
OF THE CITY OF PLAINFIELD,**

December 31, 1929.

JOSEPH W. SANDFORD,  
President.

ARTHUR E. CRONE,  
Treasurer.

Exhibit D-1

**REPORT OF THE TREASURER OF THE SINKING FUND COMMISSION  
RESERVE, 1929**

INHABITANTS OF THE CITY OF PLAINFIELD, NEW JERSEY, DECEMBER 31, 1929

**RECEIPTS**

Balance January 1st, 1929 .....		\$ 19.12
Interest—City Plainfield Bonds .....	\$ 2,010.00	
City Plainfield Notes .....	8,915.22	
Bank Balance .....	941.93	
	11,867.15	
Assessment Funds from City .....	65,418.38	
City Plainfield Appropriation .....	4,000.00	
City Plainfield Notes Paid .....	269,245.18	
Investments Matured .....	4,000.00	
		354,530.71
		\$354,549.83

**DISBURSEMENTS**

City Plainfield Notes Purchased .....	\$307,830.30	
Paid City Plainfield for Maturing Bonds .....	10,000.00	
Assessment Funds returned to City .....	36,000.00	
		353,830.30
Balance December 31, 1929 .....		\$ 719.53

ARTHUR E. CRONE,  
Treasurer.

December 31, 1929.

# COLLECTOR OF TAXES

February 12, 1930.

To the Honorable Common Council, Plainfield, N. J.

Gentlemen:

I herewith submit in duplicate the statement of Collections made by this department for the year 1929.

All the work for the year has been checked and proven to be correct. This should reduce the cost of the annual audit.

Respectfully,

ROBERT L. LEE,

Collector.

## STATEMENT OF CASH RECEIPTS FOR THE YEAR 1929

1924 Taxes .....	\$ 13.52		
1925 Taxes .....	469.27		
1926 Taxes .....	893.28		
1927 Taxes .....	8,547.80		
1928 Taxes—Real Estate .....	425,226.47		
1928 Personal and Poll .....	26,599.29		
1929 Taxes—Real Estate .....	1,573,569.04		
1929 Taxes—Personal and Poll .....	210,646.01		
2nd Class Railroad Tax .....	10,880.27		
Bank Stock Tax .....	11,591.85		
Tax Title Liens Redeemed .....	6,481.70		
Franchise Tax .....	80,130.24		
Gross Receipts Tax .....	30,890.03		
		2,385,938.77	
Snow and Ice Removal .....	39.86		
Shade Tree Planting .....	299.78		
		339.64	
Sidewalk and Curbing Assessments .....	7,180.31		
Street Assessments .....	89,955.36		
Sewer Assessments .....	26,756.86		
		123,892.53	
Search Fees .....	1,929.25		
Interest on Taxes .....	30,603.43		
Interest on Assessments .....	9,684.79		
		42,217.47	
			2,552,388.41
Overpayment of Taxes, 1928 Real Estate ..	293.07		
1928 Personal .....	25.65		
1929 Real Estate .....	26.10		
1929 Personal .....	91.69		
			436.51
			\$2,552,824.92

Plainfield, N. J.,  
February 12, 1930.

ROBERT E. LEE,  
Collector.

# ANNUAL REPORT OF THE BOARD OF ASSESSORS

1929

Plainfield, N. J., December 31, 1929.

To the Honorable, the Mayor and Common Council of the City of Plainfield, N. J.

Gentlemen:

I beg to submit herewith the Annual Report of the Assessors' Department, showing the finding of assessable values for the year 1930, as of October 1st, 1929, together with a few statistics for the taxable year 1929 for comparison:

## First Ward

Assessed value of land .....	\$ 5,405,100	
Exemption on land .....	305,025	
		\$ 5,100,075
Assessed value of buildings .....	7,626,150	
Exemption on buildings .....	648,250	
		6,977,900
Assessed value of Personal .....	1,770,425	
Exemption on Personal .....	103,050	
		1,667,375
Total Net assessed value, 1st Ward .....		\$13,745,350

## Second Ward

Assessed value of land .....	\$ 5,742,250	
Exemption on land .....	286,400	
		\$ 5,455,850
Assessed value of buildings .....	13,091,800	
Exemption on buildings .....	1,760,925	
		11,330,875
Assessed value of Personal .....	2,339,050	
Exemption on Personal .....	227,050	
		2,112,000
Total Net assessed value, 2nd Ward .....		\$18,898,725

## Third Ward

Assessed value of land .....	\$ 4,353,850	
Exemption on land .....	342,050	
		\$ 4,011,800
Assessed value of buildings .....	10,344,525	
Exemption on buildings .....	1,611,250	
		8,733,275
Assessed value of Personal .....	1,016,300	
Exemption on Personal .....	190,750	
		825,550
Total Net assessed value, 3rd Ward .....		\$13,570,625

## Fourth Ward

Assessed value of land .....	\$ 4,899,200	
Exemption on land .....	243,500	
		\$ 4,655,700
Assessed value of buildings .....	9,464,500	
Exemption on buildings .....	604,225	
		8,860,275
Assessed value of Personal .....	2,173,300	
Exemption on Personal .....	179,175	
		1,994,125
Total Net assessed value, 4th Ward .....		\$15,510,100



### Recapitulation—Net Assessed Values for 1930

Land, all Wards .....	\$19,223,425
Buildings, all Wards .....	35,902,325
Personal, all Wards .....	6,599,050
2nd Class Railways .....	\$61,724,800
	299,111
Net total for 1930 .....	\$62,023,911
Net total for 1929 .....	59,491,932
Net increase for 1930 .....	\$ 2,531,979

### Break-up of Land, Buildings and Personal—1930 Net Values

	Land	Buildings	Personal	Total Net
First Ward .....	\$ 5,100,075	\$ 6,977,900	\$1,667,375	\$13,745,350
Second Ward .....	5,455,850	11,330,875	2,112,000	18,898,725
Third Ward .....	4,011,800	8,733,275	825,550	13,570,625
Fourth Ward .....	4,655,700	8,860,275	1,994,125	15,510,100
	\$19,223,425	\$35,902,325	\$6,599,050	\$61,724,800

### VALUATION COMPARISONS BY WARDS

First Ward				
	Land	Buildings	Personal	
1930 .....	\$5,100,075	\$ 6,977,900	\$1,667,375	
1929 .....	4,981,850	6,538,400	1,651,600	
Increase .....	\$ 118,225	\$ 439,500	\$ 15,775	
Second Ward				
1930 .....	\$5,455,850	\$11,330,875	\$2,112,000	
1929 .....	5,184,325	10,686,325	2,054,075	
Increase .....	\$ 271,525	\$ 644,550	\$ 57,925	
Third Ward				
1930 .....	\$4,011,800	\$ 8,733,275	\$ 825,550	
1929 .....	3,814,375	8,255,300	736,000	
Increase .....	\$ 197,425	\$ 477,975	\$ 89,550	
Fourth Ward				
1930 .....	\$4,655,700	\$ 8,860,275	\$1,994,125	
1929 .....	4,640,850	8,707,525	1,971,325	
Increase .....	\$ 14,850	\$ 152,750	\$ 22,800	

### VALUATION INCREASES BY WARDS OVER 1929

	Land	Buildings	Personal	Total
First Ward .....	\$118,225	\$ 439,500	\$ 15,775	\$ 573,500
Second Ward .....	271,525	644,550	57,925	974,000
Third Ward .....	197,425	477,975	89,550	764,950
Fourth Ward .....	14,850	152,750	22,800	190,400
Total .....	\$602,025	\$1,714,775	\$186,050	\$2,502,850

Net Increase, Land .....	\$ 602,025
Net Increase, Buildings .....	1,714,775
	\$2,316,800
Net Increase, Personal .....	186,050
Net Increase, Land and Buildings .....	\$2,502,850
Increase 2nd Class Railways .....	29,129
Total Net Increase for 1930 .....	\$2,531,979

The following is a record of the assessed valuations on NEW CONSTRUCTION for the year 1930, and losses sustained during the year through the demolition of buildings heretofore assessed:

	Increase	Loss	Net Increase
First Ward .....	\$ 464,150	\$ 16,350	\$ 447,800
Second Ward .....	690,850	12,200	678,650
Third Ward .....	509,700	12,300	497,400
Fourth Ward .....	224,250	66,125	158,125
Total .....	\$1,888,950	\$106,975	\$1,781,975

## NUMBER OF POLLS ASSESSED

	1929	1930	Decrease for 1930
First Ward .....	1,231	1,229	2
Second Ward .....	2,007	1,981	26
Third Ward .....	1,810	1,789	21
Fourth Ward .....	2,055	1,931	124
Total .....	7,103	6,930	173

## TRANSFERS OF REAL ESTATE FROM OCTOBER, 1928, TO OCTOBER, 1929

		Previous Year	Difference
First Ward .....	364	362	2 plus
Second Ward .....	379	462	83 minus
Third Ward .....	316	329	13 minus
Fourth Ward .....	220	267	47 minus
Total .....	1,279	1,420	141 minus

## MOTOR VEHICLES

While motor vehicles in use are no longer taxable as Personal Property, the County Board directed us to make record of such vehicles for 1930, and class them as exempt property. The valuation by Wards on such motor vehicles is as follows:

First Ward .....	\$ 270,150
Second Ward .....	661,075
Third Ward .....	527,950
Fourth Ward .....	299,925
Total .....	\$1,759,100

This is an increase of \$295,425 over the 1929 motor vehicle taxable valuations.

## BUILDING PERMITS—OCTOBER, 1928, TO OCTOBER, 1929

There were 897 building permits issued from October 1, 1928 to October 1, 1929, of which 344 did not affect our ratables, as they were for fuel oil burning apparatus, small business signs on stores, removal of buildings to other locations, etc. Others were for minor alterations and replacements which did not materially increase the taxable valuations; this leaves 553 permits which affected valuations. There were 185 permits carried over from last year, on which partial valuations had then been placed on new construction, or where new construction had not been started until after October 1, 1928, making 738 permits to act upon for 1930. According to Wards they were as follows: (with 1929 record for comparison).

	1930	1929	Decrease for 1930
First Ward .....	176	197	21
Second Ward .....	231	327	96
Third Ward .....	178	196	18
Fourth Ward .....	153	166	13
Total .....	738	886	148

Of the above 738 permits, 609 were valued for 1930 as completed buildings, and 129 were carried forward to next year as "in course" or not started on October 1, 1929.

It will be noted that there were 148 less building permits on which to place taxable valuations for 1930 than there were for 1929. An abnormal decrease in the number of building permits issued in any year seriously affects the expected "natural normal increase" in ratables for that year—assuming that no unusually large construction is represented in either comparative period. While the number of taxable permits acted upon for 1930 was 148 less than for 1929 the valuations as shown on the 1930 Permits were \$1,310,985.50 less in amount, as follows:

From Oct. 1, 1927 to Sept. 30, 1928 .....	\$3,942,282.00
From Oct. 1, 1928 to Sept. 30, 1929 .....	2,631,296.50
Decrease for 1930 .....	\$1,310,985.50

## STATISTICAL

Total number of single and 2, 3 or 4 apartment dwellings .....	6,439
Single dwellings occupied by owner .....	4,059
2, 3 and 4 apartment dwellings, owner occupying one apartment .....	152
Single and 2, 3 and 4 apartment dwellings occupied by tenants .....	1,487
Single and 2, 3 and 4 apartment dwellings vacant or occupied by tenants with insufficient property to warrant personal property assessment .....	741
	6,439
Percentage of single and 2, 3 and 4 apartment dwellings occupied wholly or in part by owner .....	.654
Apartment houses—more than four apartments each .....	29
Business buildings, stores and apartments .....	618
Occupied by owner .....	286
Occupied by tenants .....	244
Vacant .....	88
	618
Factories .....	33
Occupied by owner .....	20
Occupied by tenants .....	7
Vacant .....	6
	33
Total number of private garages .....	3,784
Total number of vacant lots .....	2,668
Total number of acres (not plotted) .....	183.74
Total number of \$100 allowances on household furniture .....	6,170
Total number of Soldiers, Soldier's widows and Sailors .....	571
Total number of Polls assessed .....	6,930

We keep a complete record of deaths as they occur, and make proper adjustments on our books.

Our experience of two years ago in separating Real Estate from Personal Property, which we referred to at some length in our last year's report, has proven to be a step in the right direction, as you will note from the increased valuations in personal property as shown above. One Ward alone increased nearly \$90,000, and another \$58,000, showing that with plenty of time to work personal property alone, good increases are possible, with lessened liability of errors, and in addition there are greater possibilities of collection of the delinquent items.

Our 1930 tax books were delivered to the County Board at Elizabeth on time, and showed the total net valuation (including Second Class Railways) for 1930 to be \$62,023,911; this being a net increase for 1930 of \$2,531,979.

Respectfully submitted,

J. F. MacDONALD,

Clerk, Board of Assessors.

HARVEY R. THORN,

Secretary.

### BOARD OF ASSESSORS, 1930

CHARLES A. PETERSON, Chairman  
JOHN G. BICKNELL  
EVERITT JACKSON  
CLARENCE BROUARD



# ANNUAL REPORT OF THE CITY ENGINEER

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Plainfield, N. J., December 31, 1929.

To the Honorable, The Common Council of the City of Plainfield, N. J.

Gentlemen:

I beg to submit herewith my tenth annual report for the year ending December 31, 1929.

The operations under control of this department during the past year have been the most extensive of any year in the history of the city, with the exception of the installation of the general sanitary sewerage system. They have included the widening and improvement of Park Avenue from Front Street to Second Street, the widening and improvement of North Avenue from the Railroad Station to Watchung Avenue, the opening and improvement of Gavett Place from North Avenue to East Second Street, the awarding of the contract and partial construction of the first section of Cedar Brook Improvement and the awarding of the contract and beginning of construction of the first section of the West End Storm Sewer. All of these projects, with the exception of the opening of Gavett Place, have been considered for many years and their necessity has long been realized. I am sure that when these works are completed the citizens of Plainfield will not be disappointed in the benefits derived therefrom.

In addition to the above named improvements considerable work has been done in constructing semi-permanent pavements on streets in the outlying districts.

Some small sanitary sewer extensions have been made and another sanitary sewage pumping station, with a portion of its tributary sewers, has been installed on Watchung Avenue near Leland Avenue. This is the last pumping station that will be required to lift sanitary sewage from the lower sections of the city and its construction will enable us to give sanitary sewer service to the easterly corner of the city as fast as it develops.

Owing to close competition prices on the construction of semi-permanent pavements, storm and sanitary sewers have been unusually favorable and the city is fortunate in having been able to take advantage of these prices on the two large contracts covering the first section of Cedar Brook Improvement and the first section of the West End Storm Sewer.

## STREET MAINTENANCE

Favorable weather conditions during the spring and summer, as well as the fact that our system of permanent pavements is gradually extending over the more heavily travelled streets where macadam maintenance has always been expensive, has enable us to materially decrease the cost of street maintenance during the year. This fact coupled with other economies which the department was able to effect have made it possible for us to close the year with a balance of \$9,801.00. This amount has been reserved toward paying the cost of applying a sheet asphalt surface to the old concrete pavement on Plainfield Avenue between Eighth Street and the City Line which requires such treatment for its preservation.

## NEW PAVEMENTS

The only permanent pavements laid during the year were the sheet asphalt pavements on Park Avenue from Front Street to Second Street, on Somerset Street from Front Street to Green Brook, on Gavett Place, and brick pavement on widened portion of North Avenue from Railroad Station to Watchung Avenue.

There was, however, considerable bituminous macadam laid during the year.

The following is a list of the streets whose paving was contracted for this year, together with the cost:

### SHEET ASPHALT PAVEMENT

Street	Contractor	Cost of Real Estate and Construction Contract
Park Ave. from Front St. to Second St. and Somerset St. from Front St. to Green Brook .....	Joseph F. Burke	\$591,099.74
Gavett Place from North Ave. to Second St. ....	Joseph F. Burke	106,497.81

### BRICK PAVEMENT

Street	Contractor	Contract Price
North Ave. from Railroad Station to Watchung Ave. ....	Ralph Dilibro	\$ 6,416.19

### BITUMINOUS MACADAM PAVEMENT

Street	Contractor	Contract Price
Kenyon Ave. from Randolph Rd. to point 680 feet south of the center line of Randolph Rd. ....	Joseph Terrible	\$ 3,982.85
Radcliffe Place from Leland Ave. to Marshall Place .....	Joseph Terrible	6,687.55
Hillcrest Ave. from East Front St. to East Second St. ....	Joseph Terrible	6,314.39
Marshall Place from East 7th St. to its southerly end .....	Joseph Terrible	5,002.14
Dixie Lane from Berkeley Ave. to Denmark Rd. ....	Joseph Terrible	5,887.09
Hazelwood Terrace from Hollywood Ave. to Woodland Ave. ....	Joseph Terrible	8,127.41

### STREET WIDENINGS

An ordinance was passed providing for the widening and improvement of Cleveland Avenue from East Fifth Street to East Sixth Street, but the time required for the acquisition of the lands for the widening made it necessary to postpone the work of construction until 1930.

Land was purchased last year for widening North Avenue on the southeasterly side from the Railroad Station to Watchung Avenue to afford better accommodations for vehicles in the vicinity of the Railroad Station. Physical widening was done this year. The work included the construction of retaining wall and fence along the southeasterly boundary of the street, the construction of concrete sidewalk, and the paving of the widened portion of the roadway with vitrified brick on concrete base.

A very important street widening, which will result in great future benefit to the city, was that of increasing the width of West Fifth Street between Park Avenue and Plainfield Avenue from 49½ feet to 60 feet. The land necessary to do this was acquired for the sum of \$36,819.33 and while there is no present intention of actually widening the street, the land is available for this use without further expense to the city when the physical widening shall become necessary. It was thought advisable to acquire this land now before construction of expensive buildings directly on the old side line of the street would have made the cost of such widening prohibitive. It is obvious that the increasing traffic on this street, which is a part of the State Highway Route No. 28, cannot long be safely accommodated with the present width of roadway.

### SIDEWALKS

Two miles of new concrete sidewalk were constructed during the year at the expense of property owners upon order of the Common Council. The policy of the City has been to gradually replace worn out and defective stone sidewalks with concrete. It would of course be possible to proceed in a much more radical manner in this matter than has been done in the past but this would place a heavy burden upon property owners who could, in some cases, ill afford it and whose stone walks, while they may not be as attractive in appearance as new concrete, can be maintained at comparatively small expense in reasonably good condition for a considerable length of time.

## SANITARY SEWERS

Sanitary sewers and pumping station have been constructed as set forth in the following statement:

Street	Contractor	Contract Price
Woodmere Pl. from Fernwood Ave. to Leland Ave. ....	John Dominguez	Approximately \$1,635.60
Inwood Pl. from Fernwood Ave. to Leland Ave. ....	John Dominguez	Approximately 2,350.60
Watchung Ave. from Fernwood Ave. to Leland Ave. ....	John Dominguez	Approximately 2,631.00
Leland Ave. from Cushing Rd. to a point near Woodmere Pl. ....	John Dominguez	Approximately 2,537.55
Various Rights-of-Way .....	John Dominguez	Approximately 2,095.93
Force Main .....	John Dominguez	Approximately 5,671.87
Pumping Station .....	John Dominguez	Approximately 5,450.00
Hillcrest Ave. from East 2nd St. to 300 feet northwest of George St. ....	John Dominguez	3,173.75
Terrill Rd. to a point 400 feet northwest of existing sewer between St. Nicholas Blvd. and East Third St. ....	John Dominguez	721.54
Rock Ave. from northwesterly end of existing sewer to Myrtle Ave. ....	John Dominguez	542.75
Myrtle Ave. from Rock Ave. to a point about 500 feet northeast thereof .....	John Dominguez	1,135.25
Field Ave. from Randolph Rd. to a point about 400 feet north thereof .....	John Dominguez	699.50

A small but very important improvement to our sanitary sewerage system has been the installation of an electric alarm system connecting all the sewage pumping stations with Police Headquarters. This alarm system gives immediate notice of the failure of any station to function, automatically making it possible to put the auxiliary pumping machinery in operation before the backing up of sewage into adjacent houses or on to the street surface can occur.

## STORM SEWERS

As mentioned earlier in the report, contracts have been awarded and work commenced on the first sections of Cedar Brook Improvement and West End Storm Sewers and surveys have been made and plans are under way for the letting of contracts for the second sections of these improvements during 1930. The magnitude of these contracts will be perhaps better appreciated when it is known that the conduit under construction for carrying Cedar Brook is 10½ feet wide by 7½ feet high, large enough to permit an automobile to be driven through it, and the main West End Storm Sewer has a capacity equivalent to a pipe 7 feet in diameter. It should be a matter of great satisfaction to all who are affected by the serious flooded conditions which have prevailed along Cedar Brook and in the West End for so many years that these extensive drainage improvements so long contemplated have at last become a reality.

### STORM SEWERS

Street	Contractor	Contract Price
Cedar Brook from Cedar Brook Park to a point about 180 feet north of Watchung Ave. ....	R & R Construction Co.	\$148,743.56
West End Sewer in Property of the City of Plainfield and West Front St. ....	Liddle & Pfeiffer	77,658.00

## RECOMMENDATIONS

While it would be possible to make numerous recommendations for street widenings, the necessity for some of which is obvious, still I feel that it would be unwise for the city to embark upon any extensive project of this kind without a careful consideration of a plan of the entire city, which should include a comprehensive system of highways. Many such highways would not require construction for several years but a comprehensive plan should be secured to furnish a goal toward which to work in the future development of the city.



Such a plan has been prepared for our storm sewer system and will certainly result in great economies and better service in this branch of municipal development. The same would be true in an equal degree in the case of the design of a comprehensive highway system.

In almost all of our street paving improvements extensive underground work is necessary before the pavement itself can be laid. Such underground work includes the installation of storm and sanitary sewers and appurtenances, the installation of sewer, water and gas service connections, and in some cases water mains, gas mains, and electric conduits.

In the case of street improvements there is generally so much urgency to secure their completion that an attempt is made to carry on the underground and surface work at practically the same time. This results in inconvenience to the public, higher construction cost, and in many cases the impossibility of making as good a job of the paving itself as would be the case if more time were allowed to elapse between the installation of the underground improvements and the laying of the pavement.

I am convinced that the interest of the city would be far better served if all underground work in connection with street improvements could be done in one season, the trenches allowed to become thoroughly settled, and the paving itself done early in the following season. In this way the earth could become thoroughly settled before the pavement is laid and the work of paving done during the summer season and not carried over into winter when it is impossible to secure the best results.

A statistical report of the operations of the Streets and Sewers Department is annexed hereto.

It is a pleasure for me to express once more my appreciation of the hearty co-operation extended to this department by the Mayor and Common Council, as well as the devoted service of its employees.

Respectfully submitted,

A. W. VARS,  
City Engineer.

# SCHEDULE A

## STATEMENT OF LOCAL IMPROVEMENT ASSESSMENTS, 1919-1928

Ordinance	Description	Charged To City	Charged to Owner	Contri- butions	Total
201	Widening and paving of Watchung Ave., E. front St. to Railroad .....	\$ 5,554.85	\$52,846.66	\$ 3,212.23	\$61,613.74
202	Macadam on St. Mary's Ave., Watson Ave. and George St. ....	17,191.10	27,635.93		44,827.03
203	Storm Sewer in Central Ave., from W. Front St. to W. Sixth St. ....	34,713.79	1,019.10		35,732.89
204	Extending St. Mark's Pl. to Leland Ave. ....	34.00	766.00		800.00
205-206	Storm Sewer in Randolph Rd., from Arlington Ave. to Cedar Brook .....	13,756.79			13,756.79
207	Macadam on Kenyon Ave., Stelle Ave. to Randolph Rd. ....	1,000.06	6,514.95		7,515.01
208	Sanitary Sewers in Hillside Ave., Martine Ave., Casino Ave., Evergreen Ave. and E. Sixth St. ....	16.81	7,603.24		7,620.05
209	Victory Pl. not passed.				
210	State Highway, Route 9, Sec. A, Fifth St. and Plainfield Ave. ....	18,061.55	27,843.02	65,000.00	110,904.57
211	Sanitary Sewer in St. Mark's Pl. ....	1.49	1,039.62		1,041.11
212	Sanitary Sewers in Huntington Ave., Grant Ave., Stillman Ave., and Leland Ave. ....	18.88	5,020.42		5,039.30
213	Sanitary Sewers in Wiley Ave., and McCrea Pl. ....	2.91	1,696.00		1,698.91
214	Macadamizing St. Mark's Pl., McCrea Pl., Arlington Ave., Stelle Ave., Bergen St., Willever St., Everett Pl., DeKalb Ave., Spruce St., and Clinton Pl. ....	8,595.49	47,062.77		55,658.26
215	Storm Sewers in Albert St., W. Front St., Washington Ave., West End Ave., Geraud Ave., and Arlington Ave. ....	35,171.79			35,171.79
216	State Highway, Route 9, Section B, W. Front St., from Plainfield Ave. to Jefferson Ave. ....	5,065.52	54,674.96	175,596.72	235,337.20
217	Sanitary Sewers in Woodland Ave. between Watchung Ave. and Putnam Ave. ....	175.57	796.24		971.81
218	Paving of W. Front St. from Washington Ave. to Plainfield Ave. and Richmond St. from E. Second St. to E. Fifth St. ....	17,839.87	16,373.62	18,728.96	52,942.45
219	Storm Sewer across W. Front St. near Rock Ave. ....	6,263.67			6,263.67
220	Sanitary Sewers in Highland Ave. and George St. ....	393.16	3,356.63		3,749.79
221	Grading Midway ....	3,267.49	16,285.27		19,552.76
222	Sanitary Sewers in Park Ave. and Bellevue Ave. ....	9.97	2,943.96		2,953.93
223	Sanitary Sewer in Watchung Ave. between Woodland Ave. and Belvidere Ave. ....	179.67	457.50		637.17
224	Widening W. Second St., Liberty St. to Plainfield Ave. not passed.				
225	Sanitary relief sewers, W. Second St., Central Ave., to Liberty St. ....	6,923.30			6,923.30
226	Paving Central Ave., Liberty St. and W. Second St. ....	38,898.59	38,929.93		77,828.52
227	Pavement on E. Second St. from Netherwood Ave. to Terrill Rd. ....	39,071.03	34,380.14	1,380.72	74,831.89
228	Building and Trestle in City Yard on South Ave. ....	16,493.48			16,493.48
229	Storm Sewers in W. Seventh St., Monroe Ave., and E. and W. Fourth Sts. ....	24,012.58			24,012.58
230	Pavement on Myrtle Ave. east of Compton Ave. ....	2,215.33	4,462.29		6,677.62
231	Storm Sewers in E. Front St., Norwood Ave. and Leland Ave. ....	33,610.75			33,610.75
232	Storm Sewers in Grant Ave., S. Second St., W. Fourth St. and R. of W. near Rushmore Ave. ....	47,618.10			47,618.10
233	Sanitary Sewers in Berkeley Terrace and E. Front St. ....	2,499.69	10,783.49		13,283.18
234	Storm Sewers in Berkeley Terrace and E. Front St. ....	9,928.23			9,928.23

Ordinance	Description	Charged To City	Charged to Owner	Contri- butions	Total
235	Pavement on East Front St. from Watchung Ave. to Terrill Rd. ....	9,267.41	63,300.07		72,567.48
236	Pavement on Huntington Ave., Grant Ave. and Woodbine Ave. ....	4,514.70	23,241.15		27,755.85
237	Pavement on East and West Fourth St. ....	36,386.31	27,440.59		63,826.90
238	Pavement South Ave. Defeated. See Ordinance 243.				
239	Pavement West Fourth St., Plainfield Ave. to Monroe Ave. ....	32,742.66	31,021.08		63,763.74
240	Sanitary Sewer, Sycamore Ave., Brookside Pl., and Green Brook Park. ....	1,622.38	15,246.90		16,869.28
241	Sanitary Sewer, Berckman St. and Garden St. Defeated. See Ordinance 244.				
242	Sanitary Sewer, Dorsey Pl. and Fernwood Ave. ....	73.23	3,894.82		3,968.05
243	Pavement on South Ave. from Richmond St. to Terrill Rd. ....	28,499.57	65,745.22	87,965.85	182,210.64
244	Sanitary Sewer in Berckman St. and Garden St. ....	256.58	1,585.45		1,842.03
245	Pavement Sherman Ave. and Rose St. ....	1,538.03	26,420.72		27,958.75
246	Sanitary Sewer in Sherman Ave. ....	283.40	1,203.90		1,487.30
247	Widening and paving New St. ....		(Not yet assessed)		
248	Pavement of Cleveland Ave. ....		Defeated		
249	Pavement of West End Ave. and Grant Ave. ....		Defeated		
250	Widening and Paving of Church St. ....		(Not yet assessed)		
251	Widening and Paving of East 2nd St. from Watchung Ave. to Roosevelt Ave. ....	15,698.66	35,072.75		50,771.41
252	Pavement of East and West 7th St., City line to City line ....	77,520.01	90,153.88		167,673.89
253	Sanitary Sewer in West 8th St., Monroe Ave. to City line ....	848.62	2,142.00		2,990.62
254	Pavement Leland Ave. from East Front St. to George St. ....	7,819.29	15,218.04		23,037.33
255	Pavement Halsey St. ....	346.39	8,316.42		8,662.81
256	Paving Fernwood Ave. and Dorsey Pl. ....	2,592.52	12,671.46		15,263.98
257	Paving a portion of Stilford Ave. ....	6.14	2,910.62		2,916.76
258	Resurfacing old brick pavements in center of City. Defeated.				
259	Sanitary Sewers in Dorsey Pl. and Park Ave. ....	235.83	3,783.24		4,019.07
260	Sanitary Sewers in Rahway Rd. and Prospect Ave. Defeated. See Ordinance 261.				
261	Sanitary Sewers in Rahway Rd. and Prospect Ave. ....	39.28	3,238.80		3,278.08
262	Resurfacing old brick pavements in center of City. Defeated.				
263	Sanitary Sewers in sections of Kenyon Ave., Belvidere Ave., Charlotte Rd. and George St. ....	1,469.60	8,462.29		9,931.89
264	Paving sections of George St., Leland Ave., Hobert Ave., Raymond Ave., Martine Ave., Kenyon Ave., Madison Ave., Field Ave., Alletta St. and Henry Pl. ....	21,375.42	82,230.94		103,606.36
265	Grading Watchung Ave. extension ....	3,326.46	6,605.70		9,932.16
266	Sanitary Sewers in sections of Huntington Ave., Marsh Pl., Central Ave., Elizabeth St., Pemberton Ave., Kenyon Ave., Fayette Pl., Berkeley Terrace and Raymond Ave. ....	155.02	22,941.97		23,096.99
267	Widen and Improve Melrose Ave. and Melrose Pl. ....	2,131.77	4,689.75		6,821.52
268	Paving Grant Ave. ....	31,060.87	29,762.33		60,823.20
269	Paving West Eighth St. Defeated.				
270	Sanitary Sewer in Murray Ave. ....	8.82	1,791.76		1,800.58
271	Sanitary Sewer in Florence Ave. ....		3,349.36		3,349.36
272	Sanitary Sewer in sections of Terrill Road ....				
273	Paving sections of Plainfield Ave. ....	9,464.00	3,747.41		13,211.41
274	Paving Murray Ave. ....	5,182.71	11,351.05		16,533.76
275	Sanitary Sewers in Watchung Ave., Inwood Pl., Leland Ave., etc. ....		(Not completed)		
276	Sanitary Sewers in sections of Geneva Pl., Watchung Ave., Columbia Ave., Charlotte Rd., Randolph Rd., Elizabeth St., Terrill Rd., and Stelle Ave. ....	5,109.73	19,089.71		24,199.44

Ordinance	Description	Charged To City	Charged to Owner	Contri- butions	Total
277	Paving sections of Stelle Ave., Elizabeth St., Pemberton Ave., Kenyon Ave., Central Ave., Stillman Ave., Florence Ave., Charlotte Rd., Highland Ave., Fayette Pl., Stilford Ave., Myrtle Ave., Geneva Pl., and St. Nicholas Blvd. ....	22,851.10	130,044.21		152,895.31
278	Sanitary Sewers in sections of Hillcrest Ave., Park Pl., and Stilford Ave. ....		3,723.38		3,723.38
279	Park Ave. Widening .....	308,535.04	308,135.04	15,000.00	631,670.08
280	Sanitary Sewer in Carnegie Ave. ....		5,191.41		5,191.41
281	Opening Gavett Pl. ....		(Not yet assessed)		
282	Paving sections of Kenyon Ave., Radcliffe Pl., Hillcrest Ave., Marshall Pl., Dixie Lane and Hazelwood Terrace....		(Not yet assessed)		
283	Paving of Watchung Ave., from Charlotte Rd. to Leland Ave. ....		(Not completed)		
285	Widening and paving Cleveland Ave. from E. Fifth St. to E. Sixth St. ....		(Not completed)		
286	Construction of Water Main in Watchung Ave., from Charlotte Rd. to Leland Ave. ....		Work not done		
287	Paving sections of Hillcrest Ave. and Berkeley Terrace .....		(Not completed)		
288	Sanitary Sewers in sections of Hillcrest Ave., Terrill Rd., Rock Ave., Myrtle Ave., and Field Ave. ....		(Not yet assessed)		
289	Paving Myrtle Ave. from Clinton Ave. to Rock Ave. ....		(Not completed)		

#### STATEMENT OF GENERAL IMPROVEMENT ORDINANCES

1001	Widening of East and West Seventh Streets .....	\$50,000.00			\$50,000.00
1002	Storm Sewer in Randolph Rd., Arlington Ave. to Park Ave. ....	20,429.67			20,429.67
1003	Resurfacing pavement on Crescent Ave., Watchung Ave. and Park Ave. ....	10,500.00			10,500.00
1004	Resurfacing old brick pavement in center of City .....		See Ordinance 258		
1005	Storm Sewer in New St. ....	24,079.70			24,079.70
1006	Widening E. Second St. at Post Office .....	3,459.46			3,459.46
1007	Randolph Rd. Pumping Station .....	20,000.00			20,000.00
1008	Storm Sewers in Cedar Brook Park and Kenyon Ave. ....	7,238.48		4,000.00	11,238.48
1009	Widening Park Ave., Fourth St. to Seventh St. ....	13,837.24			13,837.24
1010	Lay out and open Spooner Ave., 8th St. to Sherman Ave. ....	13,000.00			13,000.00
1012	Widen North Ave. at Watchung Ave. ....	16,606.02			16,606.02
1013	Grading Spooner Ave., 8th St. to Sherman Ave. ....	2,666.44			2,666.44
1014	Cedar Brook Storm Sewer .....		(Repealed)		
1015	Cedar Brook Storm Sewer from Cedar Brook Park to Richmond St. near Watchung Ave. ....		(Not completed)		
1016	Widen West Fifth St., from Park Ave. to Plainfield Ave. ....	37,466.10			37,466.10
1017	Grading sections of Pemberton Ave., Huntington Ave., and Field Ave. ....		Work not done		
1019	Storm Sewer in West Front St. and through property of City of Plainfield from West Front St. to Green Brook....		(Not completed)		



# SCHEDULE B STATISTICAL STATEMENT

Streets	
Length of Paved Streets (City) .....	13.75 miles
Length of Paved Streets (County) .....	5.32 miles
Length of Bituminous Macadam Streets .....	17.63 miles
Length of Water-bound Macadam Streets .....	39.95 miles
Length of Improved Streets .....	76.65 miles
Length of Unimproved Streets .....	21.25 miles
Total Length of Streets in City .....	97.90 miles
Area of Permanent Pavements .....	352,964 sq. yds.
Area of Bituminous Macadam Pavements .....	269,554 sq. yds.
Area of Water-bound Macadam Pavements .....	538,414 sq. yds.
Total Area of Pavements .....	1,160,932 sq. yds.
Area of Permanent Pavements constructed in 1928 .....	3,131 sq. yds.
Area of Permanent Pavements constructed in 1929 .....	6,045 sq. yds.
Area of Bituminous Macadam Surfacing in 1928 .....	54,689 sq. yds.
Area of Bituminous Macadam Surfacing in 1929 .....	22,651 sq. yds.
Area of Macadam Resurfaced in 1928 .....	7,850 sq. yds.
Area of Macadam Resurfaced in 1929 .....	17,430 sq. yds.
Area of Macadam Treated with Tarvia B in 1928 .....	481,804 sq. yds.
Area of Macadam Treated with Tarvia B in 1929 .....	531,005 sq. yds.
Cost of Bituminous Surface Treatment in 1928 .....	0.0526 per sq. yd.
Cost of Bituminous Surface Treatment in 1929 .....	0.0492 per sq. yd.
Amount of Bituminous Material for Surface .....	118,339 gals. or
Treatment used in 1928 .....	0.2456 gals. per sq. yd.
Amount of Bituminous Material for Surface .....	123,794 gals. or
Treatment used in 1929 .....	0.2331 gals. per sq. yd.
Cost of Bituminous Material for Surface Treatment Applied in 1928 .....	0.15 per gal.
Cost of Bituminous Material for Surface Treatment Applied in 1929 .....	0.145 per gal.
Length of Streets Treated with Tarvia B in 1928 .....	36.06 miles
Length of Streets Treated with Tarvia B in 1929 .....	39.40 miles
SEWERS	
Length of Storm Sewers .....	18.71 miles
Length of Sanitary Sewers .....	83.50 miles
Number of House Connections on Sanitary Sewers .....	7,345
Pumping Stations .....	6
Auxiliary Pumping Stations .....	1

# SCHEDULE C FINANCIAL STATEMENT

Budget Appropriation, Street and Sewer Department:	
City Sewer Maintenance .....	\$ 21,000.00
Street Maintenance and Miscellaneous Expenses .....	122,000.00
Disbursements	
City Sewer Maintenance .....	\$ 17,471.16
City Street Maintenance .....	112,533.76
	\$143,000.00
Detailed Statement Street Maintenance	
Street Maintenance, including Gutter Cleaning, Bituminous, Patching, Scarifying and reshaping macadam, cost of supplies, automobile maintenance and miscellaneous expenses .....	\$ 46,016.13
Cleaning and Sprinkling Paved Streets .....	6,010.47
Engineering Salaries (Net) .....	19,229.90*
Bituminous Surface Treatment (Material and Labor) .....	26,118.35
Traffic Post Maintenance .....	134.95
Street Signs, Replacements and Maintenance .....	533.10
Water-bound Macadam Resurfacing, Cleveland Ave. (East 6th St. to East 7th St.), Crescent Ave. (Third Pl. to Park Ave.), East 6th St. (Franklin Pl. to Roosevelt Ave.), Evona Ave. (South 2nd St. to City Line), Hunter Ave., West 8th St., Division St. to Plainfield Ave., Intersection Monroe Ave. and West 8th St., Grant Ave. (West 8th St. and Stelle Ave. to Sherman Ave.), and East 3rd St. (Netherwood Ave. to Leland Ave.) .....	3,824.44
Bituminous Macadam Resurfacing as follows:	
Watchung Ave. (Hillside Ave. to Woodland Ave.) ....	\$2,103.76
Geraud Ave. ....	1,154.65
Intersection corner Gresham Rd. to Park Terrace .....	599.31
Denmark Rd., at Berkeley Ave. ....	380.01
Randolph Rd., corner of Central Ave. ....	64.23
Arlington Ave. (Kenyon Ave. to West 9th St.) .....	2,242.90
	6,544.86
City Yard Maintenance and supplies .....	2,174.36
Improvement of City Yard .....	1,947.20
	\$112,533.76

\* Exclusive of cost of engineering on permanent improvements.

Cost of Snow Removal .....

\$ 10,500.00

ANNUAL REPORT OF THE PLAINFIELD POLICE DEPARTMENT  
FOR THE YEAR ENDING DECEMBER 31, 1929

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POLICE COMMITTEE—1929

FRED J. MUELLER, Chairman

ROBERT S. SLOAN

A. WILLIS WEST

Chief.....John J. Flynn  
Superintendent of Police Alarm Telegraph.....James F. Pearsall  
Clerk-Secretary.....S. Monroe Staats

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REPORT OF THE CHIEF OF POLICE

Plainfield, N. J., January 1, 1930.

To the Honorable, the Mayor and Common Council:

Gentlemen:

I have the honor to present to you my second annual report of the Department of Police.

MANUAL FORCE

1 Chief.  
1 Captain.  
1 Lieutenant.  
6 Sergeants.  
2 Detectives.  
17 Class "A" Privates.  
4 Class "B" Privates.  
9 Class "C" Privates.  
6 Class "D" Privates.  
7 Class "E" Privates.  
8 Class Special.

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62 Total.

Division of Police Alarm Telegraph

1 Superintendent.  
1 Lineman.  
1 Helper.

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3 Total of Police Alarm Telegraph.

Office Force

1 Department Clerk and Secretary.

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66 Total of Department.

ARRESTS

Number of Arrests for the year .....	2,188
Composed of:	
Males (White) .....	1,625
Males (Colored) .....	436
Females (White) .....	89
Females (Colored) .....	37
Males (Yellow) .....	1
	<hr/> 2,188
Summons (Traffic) .....	1,086
Summons (Miscellaneous) .....	4
Summons (Dog) .....	246
	<hr/>
Grand total of Arrests and Summons .....	3,524

Composed of the following Nationalities:

American	1,269
Afro-American	463
Assyrian	2
Austrian	15
Arabian	1
Argentine	2
Bohemian	1
Canadian	4
Chinese	1
Cuban	1
Danish	5
Dutch	3
East Indian	6
English	9
French	2
German	18
Greek	14
Hebrew	24
Hungarian	7
Irish	52
Italian	160
Lithuanian	1
Norwegian	7
Phillipino	1
Poish	54
Portuguese	2
Rumanian	2
Russian	27
Scotch	10
S avish	2
Spanish	3
Swedish	16
West Indian	4
Total Arrests	2,188
Total Summons of various nationalities	1,336
Grand Total	3,524

Charges were as follows:

Abandonment	3
Adultery	4
Arson	1
Assault	4
Assault and Battery	16
Assault by Automobile	36
Atrocious Assault	7
Attempt Burglary	1
Attempt Suicide	2
Automobile Violations	1,034
Bastardy	3
Bigamy	1
Breaking and Entering	15
Burglary	3
Carnal Abuse	2
Concealed Weapons	6
Contempt of Court	1
Demented	4
Discharging Fire Arms	2
Disorderly Conduct	293
Disorderly Houses (Liquor and Policy Games)	78
Drunk and Disorderly	147
Drunkenness	166
Dogs	246
Embezzlement	10
Failure to attend drills (N. J. National Guard)	7
False Alarm of Fire	1
Forgery	1
Fornication	12
Fraud	7
Fugitive from Justice	12
Hack Ordinance	4
Health Ordinance	12
Highway Robbery	3
Hobart Act	7
Incorrigible	8
Indecent Exposure	2
Itinerant Vendors	1

Intent to Defraud .....	1
Larceny (Petty) .....	16
Larceny (Grand) .....	44
Lewdness .....	4
Loitering .....	30
Malicious Mischief .....	1
Manslaughter .....	6
Material Witness .....	15
Miscellaneous Summons .....	4
Murder .....	1
Non-Support .....	55
Obtaining Money under False Pretense .....	5
Parole Violations .....	1
Passing Worthless Checks .....	15
Peddling without a License .....	7
Rape .....	2
Receiving Stolen Goods .....	10
School Violations .....	4
Shoplifting .....	2
Straggler .....	1
Suspicious Persons .....	25
Traffic Violations .....	1,086
Transporting Liquor ....	10
Trespassing on Railroad .....	7
Vagrancy .....	10
Total .....	3,524

### DISPOSITIONS

Bond Forfeitures .....	133
Cases untried .....	13
Committed to Jail .....	87
Dismissed .....	215
Extradited .....	3
Fined .....	1,677
Fined and License Revoked .....	80
Held for Grand Jury .....	80
Juvenile Court .....	8
License revoked .....	15
Morris Plains .....	9
Ordered to Support Family .....	28
Probation Officer .....	25
Released in Custody .....	6
Sent South .....	1
Sent to House of the Good Shepherd .....	4
Suspended Sentences .....	1,077
Turned over to other municipalities .....	59
Turned over to Skillman .....	4
Total .....	3,524
Total number of accidents reported to the Police Department during the year 1929 .....	571
Total number of Vacant Houses looked after by this Department during the year 1929 .....	584
Automobiles reported Stolen in City .....	73
Automobiles reported Recovered .....	73
Automobiles reported Recovered for other Municipalities .....	15
Miscellaneous Articles reported Stolen or Lost .....	229
Miscellaneous Articles recovered .....	130

### INVESTIGATIONS

Accidents .....	3
Accidental Death by Gas .....	2
Anonymous Letter .....	1
Annoying Persons .....	1
Assault .....	4
Attempt at Break and Entering .....	12
Breaking, Entering and Larceny .....	92
Board of Health Complaints .....	2
Burglary .....	28
Charity Organization Complaints .....	2
Discharging Fire Arms .....	2
Disorderly House by Gambling .....	8
Destruction of Property .....	8
False Pretense .....	4
Forgery .....	2
Fraud .....	1
Hit and Run Drivers .....	4



Incorrigible .....	2
Indecent Exposure .....	5
Larceny .....	110
Larceny, attempt at .....	6
Lost and Stolen Property .....	23
Locating persons .....	75
Malicious Mischief .....	33
Manslaughter .....	6
Miscellaneous Complaints .....	16
Missing Persons .....	6
Missing Persons Recovered .....	2
Missing Persons Drowned .....	1
Nuisance .....	1
Persons bitten by dogs .....	1
Poisoned by Liquor .....	1
Pool-Room Licenses .....	1
Public Library Complaints .....	29
Recovered Property .....	5
Robbery .....	7
Setting Fire to Building (Child) .....	1
Shoplifting .....	1
Suicide, Attempt at .....	2
Suicide .....	2
Suspicious Fires .....	2
Suspicious Persons .....	24
Worthless Checks .....	2
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Total Investigations Made .....	545

### POLICE TELEGRAPH SYSTEM

The police telegraph system is of the Gamewell type, consisting of twenty-nine (29) boxes with flashlights and recall horns; one time clock with paper take-up reel. One switchboard with instruments mounted on it for charging the batteries. The power is furnished by the Public Service Electric and Gas Company.

Respectfully submitted,

JOHN J. FLYNN,

Chief of Police.

## REPORT OF THE CITY JUDGE

To the Honorable Mayor and Common Council of the City of Plainfield, N. J.  
Gentlemen:

I have the honor to submit herewith my Yearly Report for the year 1929, as follows:

Number Fined .....	1,677
Number bonds forfeited .....	133
Number sentence suspended .....	496
Number turned over to other authorities .....	66
Number probated .....	19
Number committed to Morris Plains .....	8
Number ordered to support family .....	28
Number committed to County Jail .....	87
Number complaints dismissed .....	215
Number held for Juvenile Court .....	12
Number held for Grand Jury .....	82
Number ordered to leave the City .....	4
Number released .....	3
Number automobile driver's licenses revoked .....	67
Number committed to House of Good Shepherd .....	3
Number held as Material Witness .....	3
Number committed to House of Feeble Minded .....	1
Number held to await extradition .....	1
Number permits revoked .....	6
Number registrations revoked .....	8
Number discharged .....	1
Number not tried .....	3
Number postponed .....	27

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Total .....	2,960
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Total Amount of Fines Collected for the Year 1929 .....	\$28,867.04
City Treasurer, Arthur E. Crone, Fines for Year 1929 .....	14,238.04
Wm. L. Dill, Motor Vehicle Commissioner, Motor Vehicle Fines for Year 1929 .....	209.00
Board of Health, Fines for Year 1929 .....	27.00
Wm. G. De Meza, Incidental expenses .....	20.00
R. C. Wormley, fine returned .....	20.00
N. R. Leavitt, County Treasurer, covering Motor Vehicles Fines for Year 1929 .....	14,353.00

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Total .....	\$28,867.04
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WM. G. DE MEZA,  
City Judge.

Plainfield, N. J., January 8, 1930.

# ANNUAL REPORT OF THE PLAINFIELD FIRE DEPARTMENT

For the Year Ending December 31, 1929

## FIRE COMMITTEE, 1929

A. GROVER SIMONDS, Chairman  
HARRY A. WIERENGA  
HENRY W. BROWER

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## BOARD OF ENGINEERS

Chief of the Department..... Wesley J. Dunn  
Deputy Chief..... John P. Townley  
Superintendent of the Fire Alarm Telegraph..... James F. Pearsall  
Clerk-Secretary..... S. Monroe Staats

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## REPORT OF THE CHIEF OF THE FIRE DEPARTMENT

Plainfield, N. J., January 1, 1930.

To the Honorable, the Mayor and Common Council:

Gentlemen:

It gives me pleasure to submit herewith my report for 1929 and my recommendations for 1930.

The present personnel of this Department is 62, divided as follows:

### FIRE FIGHTING FORCE

1 Chief of Department.  
1 Deputy Chief.  
4 Captains.  
4 Lieutenants.  
21 Class "A" Privates.  
6 Class "B" Privates.  
8 Class "C" Privates.  
6 Class "D" Privates.  
4 Class "E" Privates.  
3 Probationary.

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58 Total Fire Fighting Force.

### DIVISION OF FIRE ALARM TELEGRAPH

1 Superintendent.  
1 Lineman.  
1 Helper.

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3 Total of Division of Fire Alarm Telegraph.

### OFFICE FORCE

1 Department Clerk and Secretary.

The past year was a very busy one, the Department having answered alarms as follows:

302 Telephone Alarms.  
8 Telephone and Box Alarms.  
43 Box Alarms.  
26 Verbal Alarms.

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379 Total number of Alarms.  
2 Second Alarms.

The total loss for 1929, including buildings and contents, amounted to \$47,787.34 on which there was insurance carried of \$1,919,535.00 making an excess insurance over loss \$1,871,747.66.

The Classification of fire losses and insurance carried for 1929 are as follows:

	Buildings	Contents	Total
Total value of property involved .....	\$1,564,825.00	\$913,025.00	\$2,477,850.00
Total insurance on property .....	1,193,340.00	726,195.00	1,919,535.00
Total losses .....	40,271.99	7,515.35	47,787.34
Total Exposure Losses .....		2,616.50	2,616.50

I am sorry to report that lives were lost this year as the results of fires, etc., which are as follows:

Burns .....	1
Heart Attack .....	1
Suicide .....	4
Total .....	6

## CAUSES OF FIRES AND ALARMS

Fires resulting from:

Unknown .....	49
Smoking .....	4
Careless Workmen .....	4
Spontaneous Combustion .....	3
Children and Matches .....	3
Improper Disposition of Hot Ashes .....	1
Gasoline .....	4
Oil Lamps, Stoves and Heaters .....	2
Fuel Oil Burners .....	2
Overheated Stoves, Furnaces and Smoke-pipes .....	36
Sparks from Fire-places .....	2
Broken or Defective Gas and Electric Fixtures .....	2
Defective Flue, Smoke-pipe and Soot .....	15
Explosions .....	1
Electric Motors .....	5
Fire Works .....	3
Total number .....	136

Fires resulting from other causes:

Incendiary .....	5
Woods, Grass, Brush or Bon Fires .....	141
Sparks from Chimney, etc. ....	10
Auto. Short Circuit, back-fire or overheated engines .....	53
Total number .....	209

Other Alarms:

False .....	3
Unnecessary .....	2
Ammonia Leaks .....	3
Lightning .....	5
Pull down cornice on barn .....	1
Accident .....	1
Suicide .....	2
Acid Fumes .....	1
Overflowed Boiler .....	1
Left door key inside of home .....	1
Overcome by Heat .....	1
Rescue cat from tree .....	1
Heart Attack .....	1
Smoke Scare .....	3
Out of City Alarms .....	8

Total of other Alarms .....	34
Grand Total of Fires and Alarms .....	379



## DUTY

Beat out .....	63
Beat out and Chemicals .....	33
Out on Arrival or Nothing Used .....	95
Inhalator .....	6
Chemicals .....	122
Chemicals and Hydrant Streams .....	12
Hydrant Streams .....	37
Hydrant and Engine Streams .....	2
Engine Streams .....	1
Pails of Water .....	2
Gas Masks .....	4
Pull down cornice on barn .....	1
Rescue cat from tree .....	1
<b>Total Duty .....</b>	<b>379</b>

## OUT OF CITY ALARMS

Union County .....	2
Middlesex County .....	4
North Plainfield (Somerset County) .....	2
<b>Total Out of City Alarms .....</b>	<b>8</b>

## MATERIALS USED

27,350	Feet of 2½-inch hose.	2,302	Feet of Ladders.
2,131	Gallons of Chemicals.	79	Lines of Hose Laid.
3½ Hours Engine worked.			

## CONDITION OF DEPARTMENTAL BUILDINGS

No. 3 Engine House.—During the year repairs were made as follows: Outside of the building pointed up, the stairway repaired, the building re-wired and new lighting fixtures installed, the roof repaired and painted and four (4) new front doors installed.

No. 4 Engine House.—During the year repairs were made as follows: The entire building was weatherstripped, four (4) new front doors installed and a coal carburetor installed.

## HOSE

We have in service 12,250 feet of good hose. Two thousand feet of new hose was purchased during 1929 while there was discarded 3,150 feet of poor hose.

## HYDRANTS

There were installed, during 1929, twenty-three new hydrants throughout the City making a grand total of 522 hydrants within the City Limits and four just over the City Line.

## FIRE ALARM TELEGRAPH SYSTEM

Our system is of the Gamewell type with 85 Fire Alarm Boxes, 16 of which are private. We have about 56 miles of overhead wires; with a 15-inch gong located in each of the outside Fire Stations and at the corner of East Second Street and Watchung Avenue and on West Front Street just West of Park Avenue; one 18-inch gong with three 10-inch tappers and one 6-inch tapper at Fire Headquarters; one 12-inch gong at Police Headquarters and one 15-inch gong at the Plainfield-Union Water Company's pumping station; 6-inch tappers located in the Newspaper office; Electric and Gas Company's plants and others of importance. One ten (10) circuit automatic repeater; one twelve (12) circuit switchboard with instruments mounted on it for testing and charging the batteries; one house circuit, and one local battery circuit in Headquarters; and three outside circuits are in use. One Alarm Transmitter and four alarm registers with paper take-up

reels installed in the various Fire Stations. There are four (4) 60-inch battery racks with 160 cells for operating the alarm system. One twelve (12) circuit protector board. One Sterling, five horse-power Electric Siren with one remote control switch. The power for charging the batteries is furnished by the Public Service Electric & Gas Company. One ten (10) trunk telephone switchboard with four trunk lines and nine extensions in service.

## INSPECTION OF BUILDINGS

During the year 1929 there has been made 5,860 inspections of Business and Factory Buildings throughout the City.

## LOSS OF MEMBERS

I am sorry to report that on May 11, 1929, James P. Lyons, a regular member of this Department died as the result of meningitis, and on September 27, 1929, Edward H. Hanigan, Jr., a Probationary member, was drowned at Belmar, N. J.

## RECOMMENDATIONS

I would recommend the purchase of 2,000 feet of 2½-inch Cotton, Rubber Lined, Wax and Gum Treated Fire Hose.

I would recommend the purchase of one (1) City Service Truck. (Truck now in use at Headquarters together with one recommended to be stationed at No. 3 and No. 4 Fire Houses).

I would recommend the purchase of five (5) new P. N. I. Successive, Non-interfering Fire Alarm Boxes and to replace eight (8) old boxes with new boxes.

I would recommend the purchase and installation of New Tires on the rear of No. 1 Truck.

I would recommend that Fire Headquarters, Nos. 3 and 4 Fire Houses to be painted both in and out sides.

I would recommend the purchase of a Coupe Automobile for the Chief's use. (Buick now in use to be traded in).

I would recommend the painting of No. 4 Engine and No. 2 Truck.

During the year a number of new hydrants were installed. While we have been adding new hydrants in places where they were most needed, the requirements have been growing with equal rapidity; more hydrants could be used to advantage. I would therefore recommend that additional hydrants be installed during the year 1930.

It is my pleasure to extend to your Honorable Body my sincere appreciation for the co-operation. I also take the occasion to express my recognition of the loyal and valuable services rendered by the Officers and Members of the Department which have my highest commendation and appreciation and to the Police Department and the press of the City of Plainfield, I also tender my thanks and appreciation of their valued assistance.

Respectfully submitted,

W. J. DUNN,

Chief, P. F. D.

## BUILDING DEPARTMENT

### MEMBERS OF STAFF

John S. Dahl, Inspector of Buildings.....782 Woodland Avenue  
Walter Apgar, Assistant Inspector.....960 Park Avenue  
Margaret M. Coombs, Office Secretary.....716 East Seventh Street

Plainfield, N. J., January 15, 1930.

To the Honorable, the Mayor and Common Council of the City of Plainfield,  
New Jersey.

Gentlemen:

I tender herewith my report as Inspector of Buildings for the year ending December 31, 1929.

During the year we have granted eight hundred and twenty-three (823) permits, the valuation of which amounts to \$2,056,029.00.

Permit Fees .....	\$5,203.50
Building Codes .....	24.00
Zoning Ordinances .....	9.00
Total Collected and Deposited .....	\$5,236.50

### CLASSIFICATION OF PERMITS

96 for	97	Frame Dwellings and Frame Garages
22 for	22	Frame Dwellings
100 for	100	Frame Garages
130 for	130	Frame Alterations
84 for	84	Frame Additions
1 for	1	Frame Chicken Coop
2 for	2	Frame Stores and Apartments
1 for	1	Frame Playhouse
98 for	98	Fuel Oil Equipments
2 for	2	Fuel Oil Tanks
162 for	163	Signs
1 for	1	Metal Pump House
2 for	2	Metal Garages
1 for	1	Metal Office
39 for	39	Cement Hollow Block Garages
2 for	2	Cement Hollow Block Stores
18 for	18	Cement Hollow Block Additions
3 for	3	Cement Hollow Block Alterations
1 for	1	Cement Hollow Block Service Station
7 for	7	Concrete Foundations
1 for	1	Concrete Addition
4 for	4	Concrete Alteration
1 for	1	Brick Greasing Building
1 for	1	Brick Hotel
1 for	1	Brick Pump House
13 for	13	Brick Alterations
1 for	1	Brick Office, Library and Museum
6 for	6	Brick Additions
1 for	1	Brick Store Building
1 for	1	Brick Showroom and Service Station
2 for	2	Brick Chimneys
1 for	1	Brick Stable and Garage
1 for	1	Hollow Tile Service Station and Showroom
1 for	1	Hollow Tile Service Station
4 for	4	Hollow Tile Additions
9 for	9	Removal of Buildings
2 for	2	Greenhouses
1 for	1	Installation of Elevators

823 Total Permits Issued

1 Permit Cancelled

822 Total Permits

All elevators in the City of Plainfield were inspected and found in good condition.

All theatres have been inspected and found in good condition with the exception of the Strand Theatre which need a few minor repairs. This has now been taken care of.

Respectfully submitted,

JOHN S. DAHL,

Inspector of Buildings.

# ANNUAL REPORT OF THE CITY CLERK FOR 1929

To the Honorable Common Council of the City of Plainfield, N. J.

Gentlemen:

I beg to submit herewith my fifth annual report for the year ending December 31, 1929:

Fees collected for Licenses, etc., issued by this office, as follows:

		County Clerk	City Treas.
2132	Dog Licenses .....	@ \$ 2.50	\$ 5,330.00
56	Duplicate Dog Tags .....	@ .50	28.00
165	Hunting and Fishing .....	@ 1.65	24.75
1	Non-Resident Fishing .....	@ 5.50	.50
4	Non-Resident Hunting and Fishing .....	@ 10.50	2.00
41	Truckmen .....	@ 10.50	430.50
1	Truckman .....	@ 8.00	8.00
1	Truckman .....	@ 5.50	5.50
42	Cartmen .....	@ 10.50	441.00
3	Cartmen .....	@ 8.00	24.00
23	Cartmen .....	@ 5.50	126.50
46	Driver .....	@ 1.50	69.00
8	Auctioneer .....	@ 25.00	204.00
56	Taxi .....	@ 10.50	588.00
3	Theater Licenses:		
	Oxford Theater .....	260.00	
	Strand Theater .....	275.00	
	Liberty Theater .....	160.00	
			695.00
64	Entertainment .....	@ 5.00	320.00
1	Entertainment .....	@ 10.00	10.00
1	Entertainment .....	@ 3.00	3.00
1	Entertainment .....	@ 1.00	1.00
1	Entertainment .....	@ 30.00	30.00
4	Carnival Licenses .....	@ 50.00	200.00
40	Peddlers, H. and W. ....	@ 25.50	1,020.00
1	Peddler, with cart .....	@ 20.50	20.50
6	Peddler, on foot .....	@ 15.50	93.00
14	Junkman Licenses .....	@ 26.00	364.00
61	Pool Tables .....	@ 5.00	305.00
12	Bowling Alleys .....	@ 5.00	60.00
1	Pawnbroker License .....	@ 50.00	50.00
1	Itinerant Vender .....	@ 200.00	200.00
8	Kennel Licenses .....	@ 10.00	80.00
31	Kennel Tags .....	@ .25	7.75
	Miscellaneous .....		71.50
		<u>\$292.50</u>	<u>\$10,812.50</u>
Amount turned over to City Treasurer for year .....			\$10,812.50
Amount turned over to the County Clerk for year .....			292.50
Total amount collected for the year 1929 .....			\$11,105.00

Respectfully submitted,

GEORGE B. WEAN,

City Clerk.

Dated, January 23, 1930.



## SHADE TREE COMMISSION

December 31, 1929.

To the Honorable, the Mayor and the Common Council of the City of Plainfield.

Gentlemen:

The Shade Tree Commission respectfully submits a report on its activities for 1929. It does so with genuine satisfaction in its accomplishments, and in the splendid co-operation received from the Mayor and the Common Council.

The Commission has concentrated on the planting of trees and has this year, by the planting of assessed streets, planting by request, and the replacement of dead trees, set out 709 trees covering four miles of streets.

In the care of our present trees, 677 have been thoroughly trimmed and several miles of street trees have been shaped up, by removing the low branches and suckers. By request of the Public Service Electric Company, we have trimmed all trees obscuring street lights.

Practically all dead trees have been removed and wherever possible have been replaced with young trees of a species adapted to city conditions. The Commission has made a practice of removing all dead trees with the root so that no unsightly stumps mar the appearance of our streets. 153 trees were removed this year.

Whenever possible we have extended our services to property owners in the care and protection of their trees against insect attack and injury. In conjunction with our street tree spraying we have received and attended to a large number of requests for spraying from property owners, such work to be paid for by them.

Requests to the number of 563 have been received this year from citizens for work on city trees.

The Commission calls attention to the fact that \$585.80 has been returned to the city for private work and that \$984.40 will be returned for trees planted this year.

This Commission respectfully solicits your approval of our report for 1929 and your continued support for 1930.

Respectfully submitted,

PLAINFIELD SHADE TREE COMMISSION,

HERMAN KLING, President.

J. F. DYER, Secretary.

THOMAS F. HYLAN,

By S. R. DURRANT, City Forester.

## FINANCIAL STATEMENT

Budget Appropriation, Shade Tree Commission .....	\$15,000.00
Disbursements .....	14,699.76
Balance, 1929 Reserve .....	\$ 300.24
DISBURSEMENTS	
Paid for salaries, labor, etc. ....	\$ 8,338.08
Paid for tools, supplies, insurance, telephone, etc. ....	1,951.74
Paid for Ford Truck, maintenance of automobiles, etc. ....	1,098.64
Paid for Planting Trees, stakes and advertising .....	610.24
Paid for Trees and replacements .....	1,928.25
Maintenance of Library Square .....	772.81
	\$14,699.76
Balance, 1929 Reserve .....	300.24
	\$15,000.00

# REPORT OF THE PUBLIC LIBRARY AND READING ROOM

To the Honorable, the Common Council of the City of Plainfield.

Gentlemen:

The Board of Directors of the Plainfield Public Library and Reading Room, pursuant to the provisions of law in that behalf, hereby make this their Annual Report, stating the conditions of their trust on the first day of June, 1929.

The following, showing the receipts and expenditures of money verified by the affidavit of the Treasurer, exhibits the sum of money received from the Library fund and from other sources, and how much moneys have been expended and for what purposes.

Annual report of the Treasurer of the Plainfield Public Library and Reading Room for the year ending May 31, 1929.

## REPORT OF THE TREASURER OF THE PLAINFIELD PUBLIC LIBRARY AND READING ROOM FOR THE YEAR, JUNE 1, 1928—MAY 31, 1929

### General Library Fund

#### RECEIPTS

From the city of Plainfield, 1928 (2nd payment) .....	\$13,500.00
From the city of Plainfield, 1929 (1st payment) .....	9,000.00
Bank interest .....	285.74
Librarian's Petty Cash Receipts:	
Fines .....	\$ 714.79
Book rentals, Pay Collection .....	705.34
Non-resident subscriptions .....	169.50
Replacing lost and injured books .....	127.30
Sale of old paper .....	5.10
Telephone, paid calls .....	1.61
Refund: Dixie vender .....	.44
Refund: Art Exhibition sales .....	144.00
Refund: Insurance policies .....	17.78
Refund: Babcock Account .....	20.38
Refund: Tyler Account .....	30.45
Refund: Lincoln account .....	70.68
Total receipts .....	2,007.37
Balance on hand, June 1, 1928 .....	\$24,793.11
	17,709.25
Aggregate .....	\$42,502.36

#### DISBURSEMENTS

##### Administration:

Books .....	\$ 4,552.58
Books, Pay Collection .....	705.34
Music .....	111.61
Subscriptions to periodicals .....	722.95
Binding .....	317.87
Stationery, printing, postage, express .....	936.31
Library supplies .....	738.19
Advertising .....	196.64

##### Miscellaneous:

Attendance, Library meetings .....	67.44
Ticket to New York .....	12.56
Rental safe deposit box and Bank charges .....	22.34

##### Art Exhibitions:

Transportation and Insurance .....	112.10
Printing, supplies, etc. ....	129.09
Extra Janitor service .....	73.50
Sales to Artists, less commission .....	126.00
	8,824.52



# Maintenance:

Fuel .....	1,235.50
Lights .....	403.32
Repairs .....	1,293.84
Insurance .....	436.87
Telephone .....	71.50
Water .....	102.52
Ashes .....	95.60

3,638.55

# Salaries:

Librarian and Assistants .....	12,612.39
Janitor and Office Boy .....	1,862.14

14,474.53

Total disbursements .....	\$26,937.60
Balance on hand, June 1, 1929 .....	15,564.76

Aggregate .....	\$42,502.36
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## The Babcock Scientific Fund—Income Account

### RECEIPTS

Interest, Cropsey Construction Company mortgage .....	\$ 330.00
Interest, Davidson Real Estate mortgage .....	600.00

Total receipts .....	\$ 930.00
Balance on hand, June 1, 1928 .....	421.47

Aggregate .....	\$ 1,351.47
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### DISBURSEMENTS

Books .....	\$ 200.14
Subscriptions to periodicals .....	471.59
Binding .....	79.55

Total disbursements .....	\$ 751.28
Balance on hand, June 1, 1929 .....	600.19

\$ 1,351.47

## The Mason W. Tyler Fund—Income Account

### RECEIPTS

Principal amount, local Real state mortgage .....	\$ 5,020.00
Interest, E. G. R. Corp. Real Estate mortgage .....	360.00
Interest, Manning Real Estate mortgage .....	300.00
Bank Interest .....	26.12

Total receipts .....	\$ 5,706.12
Balance on hand, June 1, 1928 .....	267.83

Aggregate .....	\$ 5,973.95
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### DISBURSEMENTS

Real Estate mortgage investment, Manning .....	\$ 5,020.00
Assignment and recording above .....	6.15
Books .....	520.39
Subscriptions to periodicals .....	47.41
Binding .....	2.25

Total disbursements .....	\$ 5,596.20
Balance on hand, June 1, 1929 .....	377.75

\$ 5,973.95

## Mrs. G. H. Babcock Catalog Fund—Income Account

### RECEIPTS

Interest, Robinson mortgage participation .....	\$ 96.00
Interest, Mortgage participation certificate .....	13.22

Total receipts .....	\$ 109.22
Balance on hand, June 1, 1928 .....	512.15

Aggregate .....	\$ 621.37
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### DISBURSEMENTS

Mortgage participation investment .....	\$ 500.00
Printing, Book list Supplement .....	39.00

Total disbursements .....	\$ 539.00
Balance on hand, June 1, 1929 .....	82.37

\$ 621.37

# Art Gallery Exhibition Fund

## RECEIPTS

Interest, Mortgage participation certificate .....	\$ 15.86	
Commissions on Art Exhibitions Sales .....	307.47	
Total receipts .....		\$ 323.33
Balance on hand, June 1, 1928 .....		672.29
Aggregate .....		\$ 995.62

## DISBURSEMENTS

Mortgage participation certificate investment .....	\$ 600.00	
Balance on hand, June 1, 1929 .....	395.62	
		\$ 995.62

# The Caroline T. Lincoln Fund—Income Account

## RECEIPTS

Interest on Cole Real Estate mortgage .....	\$ 300.00	
Balance on hand, June 1, 1928 .....	140.38	
Aggregate .....		\$ 440.38

## DISBURSEMENTS

Books .....	\$ 378.65	
Subscriptions to periodicals .....	47.15	
Total disbursements .....	\$ 425.80	
Balance on hand, June 1, 1929 .....	14.58	
		\$ 440.38

Respectfully submitted,

(Signed) G. L. BABCOCK,

Treasurer.

June 1, 1929.



**AMERICAN LIBRARY ASSOCIATION FORM FOR PUBLIC LIBRARY STATISTICS**  
**ANNUAL REPORT FOR YEAR ENDING MAY 31, 1929**

**PUBLIC LIBRARY AND READING ROOM, PLAINFIELD, N. J.**

**Librarian, Florence M. Bowman**

Date of founding .....	1881
Population served, 1928 .....	38,780
Net valuation of city taxable, 1929 .....	\$59,491,932

Rate of tax levy for library purposes, not to exceed one-half of a mill, law of 1879.

Terms for use:

- Free for lending.
- Free for reference.
- Subscription to those outside city limits.

Total number of agencies .....	5
Consisting of:	
Central Library .....	1
Stations .....	4
Number of days open during the year (Central Library) .....	362
Hours open each week for lending (Central Library) .....	76
Hours open each week for reading (Central Library) .....	76
Hours of service required of staff .....	38

**BOOK STOCK**

	Adult	Juvenile	Total
Number of volumes at beginning of year .....	75,209	14,327	89,536
Number of volumes added by purchase .....	1,643	1,059	2,702
Number of volumes added by gift .....	404	2	406
Number of volumes added by binding not otherwise counted .....	63	1	64
Total .....	77,319	15,389	92,708
Number of volumes lost or withdrawn .....	11,461	6,170	17,631
Total number at end of year .....	65,858	9,219	75,077
Number of volumes in reference department .....			16,522
Number of pictures, photographs and prints added during year .....			416
Total number of pictures, photographs and prints at end of year, included in above .....			5,658
Other additions:			
Music included in above .....			2,434
Number of newspapers, periodicals, proceedings and transactions of learned societies currently received .....			313
Number of publications issued during the year .....		1 with 3,200 issues	

**USE**

	Adult	Juvenile	Total
Number of volumes of non-fiction lent for home use .....	44,894	21,088	65,982
Number of volumes of fiction lent for home use .....	48,536	31,335	79,871
Total number of volumes lent for home use .....	93,430	52,423	145,853
Per cent fiction lent of total volumes lent .....	51.94	59.76	54.76
Circulation per capita (last U. S. census) .....			5.55 vols.
Circulation per capita (38,780 census figures) .....			3.96 vols.
Number of pictures, photographs and prints lent for home use, included in above .....			5,944
Other circulation:			
Music, included in above .....			2,178
Pay Collection, not included in above .....			7,865
Number of persons using library for reading and study .....			134,877

**REGISTRATION**

	Adult	Juvenile	Total
Number of borrowers registered during the year .....	977	1,087	2,064
Total number of registered borrowers .....	6,903	6,385	13,288
Registration period, years .....			2
Per cent of registered borrowers of population served .....			34.26
Number of staff, library service .....	10 full time, 2 part time		
Number of staff, janitor service .....	1 full time, 1 part time		

Respectfully submitted,

The Board of Directors of the  
 Plainfield Public Library and Reading Room.

(Signed) H. B. REED,  
 Secretary.

(Signed) C. B. TYLER,  
 President.

## REPORT OF THE RECREATION COMMISSION

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To the Honorable, the Mayor and Common Council of the City of Plainfield:

It is with a real sense of pleasure and satisfaction that the Board of Recreation Commissioners submits to you this annual report of activities conducted during the year ending December 31, 1929.

There is a constantly growing demand upon the Department to provide facilities, programs and equipment to meet the increasing requirements of this City for supervised and directed play and recreation for its citizens.

The scope of the work done during 1929, was by far the greatest ever administered by the Department, from the standpoint of people actually engaged in the program, and more especially the people who were participants in the many activities. The attendance increase over the previous year being 44,819, which in the final analysis proves the value of a well balanced year-round recreational program.

Attached will be found a chart of all activities conducted during the year.

### RECOMMENDATIONS

The Department again makes the recommendation that a public swimming pool be constructed for the people of this City. We firmly believe that such a pool would enhance the recreational features of our city.

### ACKNOWLEDGMENTS

This report would not be complete without giving credit and thanks to the Mayor, Common Council, all City Departments, Organizations, Courier-News and other interested citizens who have co-operated wholeheartedly throughout the year.

Respectfully submitted,

A. L. SEIDLER, President

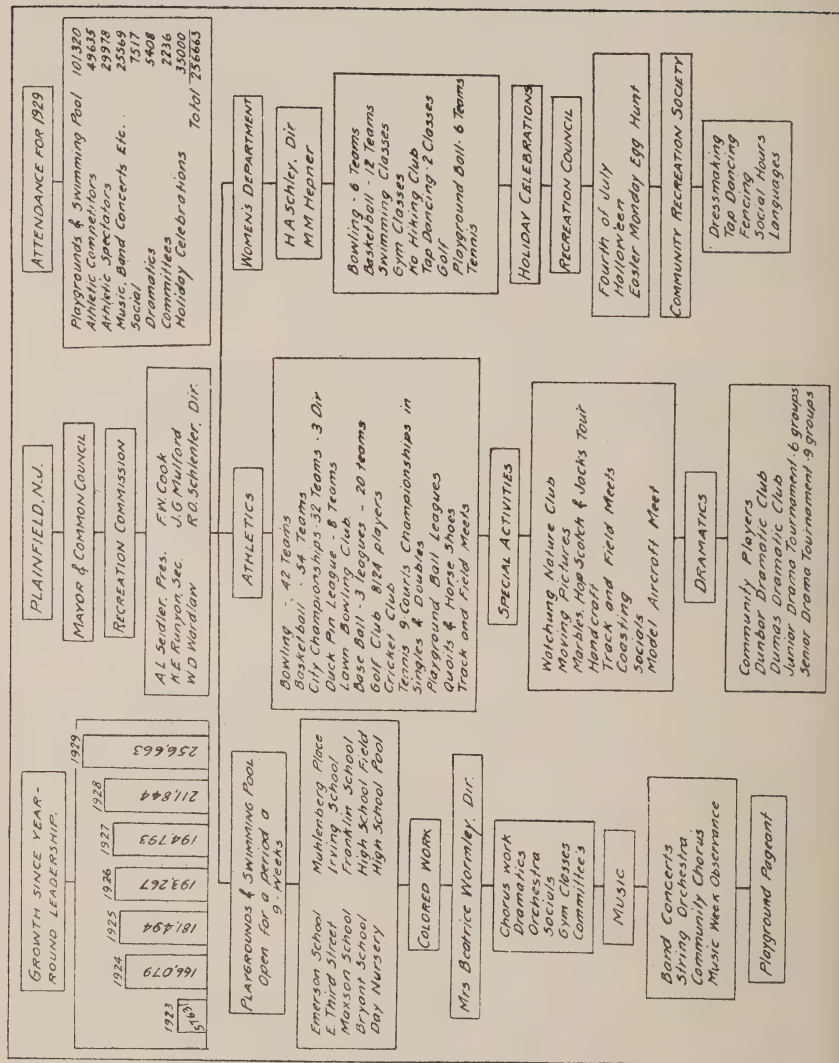
KENNETH E. RUNYON, Secretary

C. D. WARDLAW

F. W. COOK

J. G. MULFORD

R. O. SCHLENTER, Director.



# TREASURER'S REPORT—DECEMBER 31, 1929

1929 Appropriation .....	\$14,000.00
Total expenditures for 1929 .....	13,996.46
<hr/>	
Unexpended balance of appropriation .....	\$     3.54

## ANALYSIS OF RECEIPTS AND EXPENSES

### Receipts

1929 Appropriation .....	\$14,000.00
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### Expenditures

Administration .....	\$5,420.00
Colored Work .....	480.00
Playground Supervision .....	3,319.01
Junior Officiating .....	161.50
After School Activities .....	153.80
Office Equipment .....	
Office Supplies—stationery, printing, postage, post cards, etc. ....	410.98
Auto Allowance .....	212.64
Conference Expenses .....	23.68
Gymnasium Rental .....	243.00
Miscellaneous Athletic Equipment .....	371.00
Playground Equipment .....	882.98
Miscellaneous Playground Expenses .....	176.36
Buses for special activities .....	148.00
First Aid Equipment .....	32.75
Telephone .....	173.25
Athletic Awards .....	83.49
Annual dues P. R. A. A. ....	25.00
Holiday Celebrations .....	759.85
Labor and Maintenance of Tennis Courts .....	299.90
Fence at Emerson School .....	79.89
Sand and Lumber .....	173.99
Hardware .....	94.14
Water .....	7.52
Broken Windows .....	44.00
Metal Signs and Bulletin Boards for Playgrounds .....	65.00
Miscellaneous Installation and Labor .....	154.73
	<hr/> 13,996.46

Balance of appropriation, December 31, 1929 .....	\$     3.54
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ANNUAL REPORT OF THE CLERK OF THE DISTRICT COURT FOR  
THE YEAR ENDING DECEMBER 31, 1929

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Plainfield 1, 1930.

I hereby report that I have received as Clerk of the District Court of the City of Plainfield, as fees including fees due Court Officers and Jurors for the year ending December 31, 1929, as follows:

Issuing Summons .....	\$4,498.80	
Listing Fees .....	2,509.50	
Executions .....	786.10	
Venire .....	89.00	
Statement for Docketing .....	120.00	
Attachments .....	85.75	
Replevins .....	107.80	
Miscellaneous .....	249.35	
Mileage .....	1,204.50	
		9,6508.0
Due Court Officers and Jurors .....		\$3,239.85
Due City Treasurer .....		\$6,410.95

Respectfully submitted,

ROBERT T. SKINNER,  
Clerk.

# REPORT OF OVERSEER OF POOR FOR THE YEAR 1929

To the Honorable, the Mayor and Common Council of the City of Plainfield.  
Gentlemen:

I again have the honor of submitting to you the report of the Poor Department, this time for the year 1929. The work of the year has been much the same as that of the preceding year of 1928, with the exception that the expenditures of this year have been less.

The disbursements for the year were as follows:

Office		
Overseer's Salary .....	\$1,500.00	
Personal Expenses .....	288.23	
Office Expenses .....	146.99	
Total .....		\$ 1,935.22
Miscellaneous		
Exams and commitments (Lunacy) .....	\$ 431.00	
Burial of City Poor .....	660.00	
Care City Burial Plot .....	15.00	
Deporting Expenses .....	85.88	
Total .....		1,191.88
Outdoor Relief		
Rent for the Poor .....	\$2,085.00	
Board for the Poor .....	735.00	
Food for the Poor .....	1,858.70	
Coal for the Poor .....	335.37	
Total .....		5,014.07
Industrial Home		
Services (Payroll) .....	\$2,474.92	
Barber Services .....	198.00	
Food .....	1,955.86	
Water Rent .....	83.22	
Clothing .....	158.38	
Household Supplies .....	302.92	
Coal .....	663.67	
Furniture .....	128.15	
General Repairs .....	1,093.01	
Telephone .....	61.45	
City Farms .....	391.59	
Miscellaneous .....	218.63	
Total .....		7,729.90
Amount spent .....		\$15,871.07
Appropriation Balance .....		1,128.93
1929 appropriation .....		\$17,000.00

Our garden yielded a satisfactory amount of vegetables, sufficient for all demands during the summer and fall, except the potatoes which failed to meet our requirements and we were compelled to purchase them.

## Inmates at the Industrial Home

	Males	Females
Remaining, December 31, 1929 .....	12	7
Died during 1929 .....	3	0

Patrick Doyle left the Home on April 9, 1929, to work on a farm.

Michael Monohan was sent to Skillman, Home for Epileptics, February 16, 1929.

There has been paid to me by order of City Judge DeMeza for support of families by guilty husbands and fathers of families during the year the sum of \$6,002.78, all of which has been paid over to those for whom it was intended as my receipts will show.

The co-operation of the different Departments with this Department has prevailed and to all who have rendered valued assistance and advice I hereby extend my sincere thanks.

WILLIAM T. BANKS,  
Overseer of Poor.

# ANNUAL REPORT OF THE BOARD OF ADJUSTMENT

## Members

C. BENSON WIGTON, Chairman  
 E. K. MORSE, Secretary  
 SEYMOUR PERKINS  
 M. D. O'KEEFFE  
 LESLIE L. VIVIAN  
 MRS. MARY B. HARPER, Assistant Secretary

January 15, 1930.

To the Honorable, the Mayor and the Common Council of the City of Plainfield.

Gentlemen:

The Annual Report of the Board of Adjustment submitted herewith, presents in detail the work of the Board for the past year:

Appeals presented and considered .....	30
Appeals granted .....	11
Appeals denied .....	15
Appeals withdrawn .....	3
Applicant failed to appear .....	1
Total .....	30
Public Hearings held .....	10
Regular and Special Meetings of Board .....	17

## Classification of Appeals

- 6—Erection of drive-in-gasoline service stations in Business Zone. 4—Denied. 1—Granted. 1—Withdrawn.
- 3—Erection of Service Stations and Showrooms in the Business Zone. 2—Granted. 1—Denied.
- 1—Erection of fifty-four family apartment hotel and forty-four car garages in the "B" Residential Zone. Denied.
- 1—Erection of an eighteen family apartment house in Business Zone. Granted.
- 1—Erection of a single family dwelling on a plot having 60 feet frontage in "A" Residential Zone. Denied.
- 1—Erection of a drive-in-gasoline service station in the "B" Residential Zone. Applicant failed to appear.
- 1—Erection of Service Station and Showroom in the Industrial and Residential Zones. Denied.
- 1—Erection of two two-family dwellings on lots having a frontage of 45½ feet in the "B" Residential Zone. Denied.
- 1—Relocation of a business building in the "C" Residential Zone. Granted.
- 1—Erection of four-family dwelling on a plot having 60 feet frontage in the "C" Residential Zone. Denied.
- 1—Erection of a two-family dwelling on a plot having 44 feet frontage in "C" Residential Zone. Granted.
- 1—Erection of an addition to a store building in the "C" Residential Zone. Denied.
- 1—Erection of two four-family dwellings in the "D" Residential Zone on the rear of lot. Granted.
- 1—Erection of a single family dwelling on a plot having 45 feet frontage in the "B" Residential Zone. Denied.
- 1—Conversion of a single family dwelling to a three family residence on a plot having 75 feet frontage in the "B" Residential Zone. Denied.
- 1—Erection of a Service Station and Showroom in the "C" Residential Zone. Denied.
- 1—Erection of store with living quarters above in the "C" Residential Zone. Granted.
- 1—Erection of two two-family dwellings on lots having a frontage of 50 feet each in the "B" Residential Zone. Withdrawn.
- 1—Erection of a real estate office and garage in the "C" Residential Zone. Denied.
- 1—Erection of three single family dwellings on a plot having 125 feet frontage in the "B" Residential Zone. Granted.
- 1—Erection of a six car garage on a vacant lot in the "C" Residential Zone. Withdrawn.
- 1—Conversion of a single family dwelling to a two family residence in the "C" Residential Zone on a lot having 37½ feet frontage. Granted.
- 1—Erection of a public garage in the Business and Residential Zones. Granted.

The Board gratefully recognizes the increased disposition on the part of the property owners of the City of Plainfield to abide by the Zoning Ordinance as it now exists. This disposition was evidenced by the decreased number of appeals coming before this Board during the past year.

Respectfully submitted,

C. BENSON WIGTON,  
 Chairman.

E. K. MORSE,  
 Secretary.

# FORTY-FIRST ANNUAL REPORT, BOARD OF HEALTH

## REPORT OF THE PRESIDENT AND SECRETARY

December 31, 1929.

The Honorable Mayor and the Honorable Common Council, Plainfield, N. J.  
Gentlemen:

In submitting this, the Forty-first Annual Report of the Board of Health, we would emphasize certain figures and rates which show gratifying high lights on the health phase of our community life.

Estimated population .....	34,695
Marriages per 1,000 population .....	8.37
Births per 1,000 population .....	17.74
Still-births per 1,000 population .....	.49
Deaths per 1,000 population .....	9.49
Infant death rate per 1,000 births .....	41.

We have passed through a year of health with no unusual visitation of any communicable disease. The figures herewith forcibly demonstrate the value and necessity of our program of co-ordinated health work along modern progressive lines.

Diphtheria cases per 1,000 population .....	.58
Scarlet Fever cases per 1,000 population .....	1.88
Tuberculosis cases per 1,000 population .....	.73
Typhoid Fever cases per 1,000 population .....	.11

Again we would stress the need for at least one Public Comfort Station centrally located. It is a problem of good municipal housekeeping as well as public health and comfort.

While the available facilities for the hospitalization of communicable disease have not been strained during the past year, the need for more adequate provision is seen as we note our growing population and the ever increasing popularity of the apartment house with the total lack of facilities for proper isolation and care of sickness, particularly any illness of a contagious nature.

The following report of the Health Officer covers in comprehensive detail the routine work of the Board for 1929.

Respectfully submitted,

S. H. VOORHEES,  
President.

N. J. R. CHANDLER,  
Secretary.

### MEMBERS AND OFFICIAL STAFF

STEPHEN H. VOORHEES, President .....	943 Madison Avenue
THOMAS H. LEGGETT, JR., M. D., 1st Vice-President .....	937 Oakwood Place
MRS. WILBUR H. ROGERS, 2nd Vice-President .....	990 Central Avenue
WILLIAM B. FORT, M. D. ....	147 East 7th Street
DEN J. GALBRAITH .....	607 Darrow Avenue
N. J. RANDOLPH CHANDLER, Secretary, Health Officer and Registrar of Vital Statistics .....	900 West 8th Street
*ELIZABTH J. ROSENSON, Office Secretary and Registrar of Vital Statistics .....	720 Richmond Street
SUSAN D. VAIL, Office Secretary .....	1224 West 6th Street
HATTIE B. MOORE, R. N. Medical Case Worker and Public Health Nurse .....	218 East 6th Street
DOROTHY S. DOUGHERTY, Technician and Office Assistant .....	825 Second Place
JULIAN P. LINKE, M. D., Clinician, Venereal Disease Clinic .....	245 East Front Street
BENJAMIN E. GLASS, M. D., Clinician, Venereal Disease Clinic .....	609 Watchung Avenue
ALBERT I. LITTELL, Plumbing Inspector .....	459 West 6th Street
ANDREW J. KROG, Sanitary Inspector .....	629 East 7th Street
G. VIOLA WRIGHT, Stenographer .....	504 Watchung Avenue

\*Resigned October 31, 1929.



## FINANCIAL STATEMENT

Appropriation from Common Council .....		\$22,500.00
Disbursements:		
Actual expenditures to December 31, 1929 .....	\$21,531.93	
Reserve Fund .....	968.07	
		\$22,500.00

### RECEIPTS

Reimbursements, fees, fines, etc.:		
Plumbing permit and Examination fees .....	\$ 1,480.50	
Milk License fees .....	340.00	
Garbage and Offal license fees .....	110.00	
Ice .....	115.00	
Barbers, hairdressing establishments .....	93.00	
Poultry Slaughter houses and Slaughterers .....	40.00	
Fines .....	29.00	
Examination cultures .....	32.00	
Examination milk, water, etc. ....	9.00	
Reimbursements: (Biological products, etc.) .....	215.21	
Vital Statistics .....	155.77	
		\$ 2,619.48

### DISBURSEMENTS

Salaries .....	\$14,703.58	
Laboratory .....	289.34	
Communicable Disease .....	3,227.22	
General .....	3,311.79	
		\$21,531.93
Reserve Fund .....		968.07
		\$22,500.00

## REPORT OF THE PLUMBERS' EXAMINING BOARD

December 31, 1929.

To the Board of Health, Plainfield, N. J.

Gentlemen:

The following is submitted as the Report of the Plumbers' Examining Board for the year 1929:

Number of examinations held .....	4
Number applicants examined .....	7
Number Master Plumbers' licenses issued .....	3
Number not issued .....	4

Respectfully submitted,

ALBERT I. LITTELL, Secretary,  
Plumbers' Examining Board.

## REPORT OF THE HEALTH OFFICER

December 31, 1929.

To the Board of Health, Plainfield, N. J.

Gentlemen:

In marshalling the facts and figures of the past year's work for your review, I would quote from the memorable statement of Disraeli: "The health of the people is really the foundation upon which all their happiness and all their power as a state depend. The health of the people is in my opinion the first duty of a statesman."

Time has not changed, it has rather emphasized those remarks for they are alive with growing meaning as their true worth is noted and used in an ever increasing number of communities each year.

As an index of our work, as a yard stick by which to measure the desirability of our City as a place in which to live, our Vital Statistics are of particular value. Marriage, Birth and Death Figures and Rates are a true gauge of community development.

The tables on Vital Statistics follow.

## VITAL STATISTICS

	Occurring in City	*Occurring out of City	Total Residents	Non Residents	Total
Marriages .....	239	51	290	69	359
Births .....	615	10	625	336	961
Still-Births .....	17	0	17	15	32
Deaths .....	329	11	340	146	486
	1,201	72	1,272	566	1,838

### COMPARATIVE TABLE—RESIDENTS

(Rates are per thousand population and are based on total residents)

Year	Marriages		Births		Still-Births		Deaths	
	No.	Rates	No.	Rates	No.	Rates	No.	Rates
1923	207	6.84	636	21.02	23	.76	342	11.31
1924	213	6.86	707	22.78	24	.77	302	9.73
1925	209	6.57	655	20.58	30	.94	317	9.96
1926	244	7.50	634	19.49	23	.71	364	11.19
1927	217	6.52	672	20.21	30	.90	332	9.91
1928	266	7.83	674	19.84	30	.88	374	11.00
1929	239	6.89	615	17.45	17	.49	329	9.49

\*These figures are obtained from copies of certificates received from other municipalities.

### NATIONALITY TABLES

#### Marriages, Births, Still-Births and Deaths

	Marriages		Births		Still-Births		Deaths
	Brides	Bridegrooms	Mothers	Fathers	Mothers	Fathers	
Austria-Hungary ....	1	3	6	9	0	1	4
England .....	3	3	3	8	1	1	2
France .....	1	0	3	1	0	0	1
Germany .....	3	3	7	6	0	0	10
Ireland .....	8	5	15	10	0	1	13
Italy .....	10	13	65	89	1	3	8
Russia .....	3	3	5	11	0	1	3
Scotland .....	4	6	7	5	0	0	4
United States .....	201	192	447	422	14	10	258
Other Countries .....	5	11	43	44	1	0	22
Not Stated .....	0	0	14	10	0	0	4
	239		615		17		329

### MARRIAGES

The following table will show the marriages according to ages:

	Brides	Bridegrooms
Minors .....	23	11
Under 25 years .....	134	88
25-30 years .....	49	76
30-35 years .....	12	29
35-40 years .....	12	18
40-45 years .....	5	6
45-50 years .....	1	3
50-60 years .....	3	4
Over 60 years .....	0	4
	239	

The following table will show the number of first, second and third marriages:

First .....	220	209
Second .....	19	28
Third .....	0	2
	239	
White .....	196	196
Colored .....	43	43
	239	

### BIRTHS

Sex		Color	
Male	Female	White	Colored
306	309	514	101
615		615	

# NUMBER OF CHILDREN

First .....	186	
Second .....	140	
Third .....	104	
Fourth .....	64	
Fifth .....	41	
Sixth .....	26	
Seventh .....	19	
Eighth .....	16	
Ninth .....	10	
Tenth .....	3	
Eleventh .....	4	
Twelfth .....	0	
Thirteenth .....	0	
Fourteenth .....	1	
Fifteenth .....	1	
		615
Number of children born in Hospitals .....	335	
Number of children born at home .....	280	
		615
Number attended by physicians .....	568	
Number attended by midwives .....	32	
Number unattended .....	15	
		615

## STILL-BIRTHS

Sex		Color	
Male	Female	White	Colored
7	10	13	4
17		17	

## PERIOD OF GESTATION

	Full Term	8 Months	7 Months	6 Months	Less	Total
Native White .....	6	2	0	0	2	10
Foreign .....	2	1	0	0	0	3
Colored .....	1	0	1	0	2	4
	9	3	1	0	4	17

## NUMBER OF CHILDREN OF MOTHER

	Native White	Foreign White	Colored	Total
First .....	4	1	2	7
Second .....	3	1	1	5
Third .....	0	1	1	2
Fourth .....	0	0	0	0
Fifth .....	1	0	0	1
Sixth .....	0	0	0	0
Seventh .....	1	0	0	1
Eighth .....	1	0	0	1
Ninth .....	0	0	0	0
Tenth .....	0	0	0	0
	10	3	4	17

## CAUSE OF STILL BIRTH

Unknown	8
Toxemia	2
Prolapsed Cord	2
Asphyxia Neonatorum	1
Prematurity	1
Anencephalus	1
Hydraminos Monstrosity	1
Abdominal Pregnancy	1
	17

## PLACE OF STILL-BIRTH

Hospitals .....	8
Homes .....	9
	<hr/>
Attended by Physician .....	17
	17

## DEATHS

Sex		Color		Conjugal State			Di- vorced	Not Stated	Total
Male	Female	White	Colored	Single	Married	Widowed			
150	179	270	59	89	147	90	2	1	329

## AGES

Under 1 week .....	13
1 Week—1 month .....	2
1 month—1 year .....	10
1-2 years .....	7
2-5 years .....	4
5-10 years .....	5
10-15 years .....	5
15-20 years .....	4
20-25 years .....	8
25-30 years .....	10
30-35 years .....	11
35-40 years .....	14
40-45 years .....	14
45-50 years .....	15
50-55 years .....	23
55-60 years .....	26
60-65 years .....	25
65-70 years .....	32
70-75 years .....	32
75-80 years .....	24
80-90 years .....	32
90-100 years .....	12
Not stated .....	1
<hr/>	
329	

## PRINCIPAL CAUSES OF DEATH

### I. Epidemic, Endemic and Infectious Diseases:

Measles .....	1
Scarlet Fever .....	1
Whooping Cough .....	1
Diphtheria .....	2
Influenza .....	8
Mumps .....	1
Dysentery .....	1
Erysipelas .....	1
Tetanus .....	1
Tuberculosis .....	8
Syphilis .....	3
<hr/>	
28	

### II. General Diseases not included in Class I:

Cancer .....	36
Chronic Arthritis .....	1
Diabetes .....	6
Status Thymicolymphaticus .....	1
Leukemia .....	1
<hr/>	
45	

### III. Diseases of the Nervous System and of the Organs of Special Sense:

Encephalitis .....	1
Meningitis .....	3
Diseases of Spinal Cord .....	2
Cerebral Hemorrhage .....	32
Paralysis of Respiratory Center .....	1
General Paresis .....	1
Dementia Precox .....	1
Chronic Otitis Media .....	1
<hr/>	
42	

### IV. Diseases of the Circulatory System:

Endo and Myocarditis .....	65
Angina Pectoris .....	3
Diseases of the Arteries .....	8
Embolism and Thrombosis (not cerebral) .....	3
<hr/>	
79	

### V. Disease of the Respiratory System:

Bronchitis .....	4
Pneumonia .....	21
Asthma .....	1
<hr/>	
26	

### VI. Diseases of the Digestive System:

Ulcer of the Duodenal .....	2
Gastro Enteritis (under 2 years) .....	1
Intestinal Toxemia .....	1
Appendicitis .....	4
Intestinal Obstruction .....	3
Cirrhosis of Liver .....	3
<hr/>	
14	



VII. Nonvenereal Diseases of the Genitourinary System:		
Nephritis .....	42	
Cystitis of Bladder .....	1	
Hypertrophied Prostate .....	2	
Salpingitis .....	2	
Abdominal Hysterectomy .....	1	
		48
VIII. The Puerperal State:		
Ectopic Gestation .....	1	
Postpartum Hemorrhage .....	1	
Peritonitis .....	1	
Puerperal Albuminuria .....	3	
		6
IX. Disease of the Skin and of the Cellular Tissue:		
		0
X. Diseases of the Bones and of the Organs of Locomotion:		
Osteomyelitis .....	1	
		1
XI. Malformations:		
Congenital Heart Disease .....	1	
Patent Foramen Ovale .....	1	
		2
XII. Early Infancy:		
Marasmus .....	1	
Eirsceration .....	1	
Puerperal Eclampsia .....	1	
Premature Birth .....	5	
Injury at Birth .....	4	
Asphyxia .....	1	
		13
XIII. Old Age:		
Senility .....	2	
		2
XIV: External Causes:		
Suicides .....	3	
Burns .....	1	
Asphyxia .....	1	
Drowning .....	1	
Falls .....	4	
Automobile Accidents .....	9	
Fracture (cause not specified) .....	4	
		23
XV. Ill Defined Diseases:		
		0
		329

## COMMUNICABLE DISEASE

Of all causes of ill health those which are spread by contact, food, drink and carelessness are most heartily condemned and their control and ultimate eradication is the ultimate aim of every health promoting organization in the country.

There are some thirty-eight reportable diseases recognized by statute. Of these, a small group is dangerous enough and so easily spread as to require restrictive measures, not alone upon the patient, but upon his family and in one disease upon his associates as well.

Of this group, Scarlet Fever and Diphtheria head the list.

Our record of Scarlet Fever shows a decrease over 1928 but a higher incidence than in either 1927 or 1926.

Diphtheria shows an increase over the previous three years which were unusually light. The increase clearly forces to our attention the need for an increased use of Toxin-Antitoxin as a preventive of this infection.

Our work in this has been carried on, not only in co-operation with the Board of Education, but in the Day Nursery, the Parochial Schools and at a Clinic operated at the Board of Health Laboratory.

Children recorded as having received three injections of Toxin-Anti-toxin:

Public Schools .....	502
Parochial Schools:	
St. Mary's .....	211
St. Bernard's .....	89
Laboratory Clinic .....	87
Day Nursery .....	28
King's Daughter's Shelter .....	11
Total .....	928

In addition, many children were immunized by private physicians of whom no records are available.

It is the aim of every Department of Health to see the State Wide Campaign for Immunization against Diphtheria made much more complete than at present, to make "No Diphtheria" a fact rather than a slogan. To do this—EVERY CHILD FROM SIX MONTHS TO TEN YEARS OF AGE SHOULD BE IMMUNIZED.

## TYPHOID FEVER

This disease continues low in incidence and will without doubt become a medical curiosity as time goes by.

In the four cases reported to us, no authentic source of infection could be determined although one case may have been of carrier origin, a fact which laboratory tests over a period of time alone will demonstrate.

## MEASLES

This so called minor diseases of childhood shows as our high point in reported diseases for the year. It is fortunate indeed that its attacks are usually mild and with proper care uncomplicated.

Its early symptoms so closely resemble an ordinary head cold that diagnosis is never made until contacts have been had, which spread it broadcast among all susceptibles.

In measles no administrative method of control has yet been devised by which its spread can either be stayed or controlled.

Placarding of cases is still carried on as required by State Code which practise accounts for the large number of communicable disease visits.

Quarantine .....	93
Release .....	55
Removals .....	27
Miscellaneous .....	1,127
	1,302
Cultures taken by Nurse .....	341

The following table, giving the number of cases and deaths reported during the year, is a comparison of the present year with the two preceding years:

	1927		1928		1929	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Scarlet Fever .....	54	1	81	1	65	1
Diphtheria .....	5	1	8	1	20	2
Typhoid Fever .....	4	0	3	0	4	0
Tuberculosis .....	39	13	35	10	25	8
Pneumonia .....	83	31	130	40	99	21
Influenza .....	0	4	31	5	102	8
Measles .....	10	0	280	2	442	1
German Measles .....	6	0	11	0	12	0
Chicken Pox .....	105	0	36	0	40	1
Whooping Cough .....	41	1	117	1	46	1
Cerebro Spinal Meningitis .....	0	0	0	0	1	0
Trichinosis .....	0	0	14	2	0	0
Paratyphoid Fever .....	0	0	1	0	0	0
Anterior Poliomyelitis .....	4	1	0	0	0	0
Miscellaneous .....	1	0	4	0	1	0
	352	52	751	62	857	43

## BACTERIOLOGICAL WORK

Specimens	Negative	Results ?	Positive	Total
Diphtheria .....	410	9	104	523
Tuberculosis .....	47	0	7	54
Gonorrhoea .....	102	10	33	145
Typhoid Fever .....	0	0	1	1
Malaria .....	1	0	0	1
	560	19	145	724

## TUBERCULOSIS

We can indeed take heart in the continued decrease in the incidence of this age old scourge which, until the past few years, took an increasing toll of human lives. In this disease as in no other is the value of constant education of the public to be seen. Here too we must note the higher living standards which, through prosperity, have brought about a more keen appreciation of wholesome living. Then, too, the careful, painstaking and tactful supervision of the individual case under the physician's care does much to curtail the spread of the infection.

Type	Total	(Under)				(Over)		W. C.	M. F.	M.	S.	W.
Lungs .....	25	0	4	15	5	1	60	16 9	5 20	10	11	4
Deaths of residents in Plainfield .....										8		
Deaths of residents out of Plainfield .....										6		
											14	
Number of deaths of cases reported during 1929 .....										9		
Number of deaths of cases reported previous to 1929 .....										5		
											14	
Case rate per 1,000 population .....											.72	
*Death rate per 1,000 population .....											.40	
*Percentage of all deaths .....											4.21	

\*Based on total deaths of residents in Plainfield and out of Plainfield.

## VENEREAL DISEASE

While the Venereal Diseases have long been known as a scourge of mankind, it is only within the past fourteen years that an awakening public conscience has permitted the Health authorities to exercise any supervision or control over them.

Quack remedies and supposed prescriptions by counter dispensers are still to be obtained in questionable drug stores. A number of cases during the past year have given positive histories of Drug Store Counter treatment. In an investigation it was found that a remedy could be obtained for a friend without any description of symptoms. This pernicious practise is without doubt responsible for many chronic and long standing cases which eventually seek a physician or attend our Clinic in an effort to seek relief and adequate treatment.

An examination of the following table shows well the necessity of early treatment in the hands of a skilled physician over a long period of time.

Total number of persons treated at V. D. Clinic:

### VENEREAL DISEASES

	Syphilis	Gonorrhoea	Chancroid	Total
Male .....	92	18	3	113
Female .....	65	10	0	75
	157	28	3	188
New patients admitted to Clinic:				
Male .....	48	12	3	63
Female .....	31	6	0	37
	79	18	3	100
Total number of treatments administered including Salvarsan:				
Male .....	1,120			1,120
Female .....	682			682
	1,802			1,802

## MENTAL HYGIENE

Not all of us at all times experience that keen sense of well being, steadfastness of will, control of emotions with a wholesome, friendly attitude towards those about us. Many individuals pass through hours and sometimes days of mental indigestion but see the sunshine of the following day, however, in proper proportion. Others, though, assimilate and hold these minor attacks, which, unless they are properly observed and treated, develop into a mental illness of varying intensity, from the morbid outlook of the merely mentally depressed to the truly insane.

Mental Disease is coming to be recognized as a curable affliction in most of its early stages of non specific origin, whether in children, during adolescence or in the adult.

To meet the need for early preventive treatment, we were able late in 1928 to have established a Mental Hygiene Clinic at Muhlenberg Hospital where, under a physician from Greystone Park, early mental cases are kept under observation and are given necessary corrective treatment, either at the Clinic or by the patient's physician.

While this Clinic is new, the short period it has existed fully demonstrates its value.

## INFANT MORTALITY

Year	*No. Births	No. Deaths Under one year	No. Deaths per 1,000 births
1912	494	61	124
1917	696	57	82
1920	687	48	70
1921	718	34	47
1922	727	55	75
1923	636	48	75
1924	707	41	58
1925	655	41	63
1926	634	40	63
1927	667	27	40
1928	665	33	50
1929	615	25	41

Maternal Death rate per 1,000 births

2

\*Residential births occurring in Plainfield.

## INFANT MORTALITY CAUSES

Cause	Color		Sex		Ages						Nativity of Mother				
	White	Colored	Male	Female	Under 1 day	1-7 days	7 days-1 month	1-2 months	2-4 months	4-8 months	8-12 months	United States	Italy	Other Countries	Total
Premature Births .....	5	1	4	2	3	1	2	0	0	0	0	4	0	2	6
Malnutrition .....	0	1	0	1	0	0	0	0	1	0	0	1	0	0	1
Pneumonia .....	4	1	3	2	0	0	0	1	0	3	1	4	1	0	5
Injury at Birth .....	4	2	2	4	4	2	0	0	0	0	0	4	1	1	6
Congenital Malformation .....	2	0	2	0	2	0	0	0	0	0	0	2	0	0	2
Congenital Debility .....	1	1	1	1	0	0	0	1	1	0	0	1	1	0	2
Meningitis .....	1	1	2	0	0	1	1	0	0	0	0	2	0	0	2
Gastro Enteritis .....	0	1	1	0	0	0	0	1	0	0	0	1	0	0	1
	17	8	15	10	9	4	3	3	2	3	1	19	3	3	25

## HEART DISEASES AND CANCER

While these two types of human illness are not reportable as such, the frequency with which they appear as causes of death is most alarming and presents a public health problem of the first magnitude.

No panacea has been discovered for either but modern medicine has learned much and stands ready with satisfactory treatment upon early diagnosis. To this end the periodic health examination is a most logical and forceful answer.



## HEART DISEASE

Male		Female	
White .....	20	White .....	35
Colored .....	9	Colored .....	4
	<hr/> 29		<hr/> 39
Total .....		Total .....	
			<hr/> 68

## Ages

	Male	Female
1-10 years	1	0
10-15 years	0	0
15-20 years	1	0
20-30 years	1	0
30-40 years	2	5
40-50 years	4	5
50-60 years	4	3
60-70 years	9	9
70-80 years	5	7
80-90 years	2	8
90-100 years	0	2
	29	39

### Nativity

United States	23	28
Ireland	1	3
Italy	0	3
Austria-Hungary	0	1
Germany	1	2
Other Countries	3	2
Not Stated	1	0
	29	39

### Conjugal State

Single .....	7	6
Married .....	19	14
Widowed .....	3	19
	<u>29</u>	<u>39</u>

## CANCER

Organ	Color	Ages							Nativity				Conjugal State							
	White	Colored	17 years	30-40 years	40-50 years	50-60 years	60-70 years	70-80 years	United States	Ireland	Scotland	England	Italy	Germany	Other Countries	Single	Married	Widowed	Divorced	Total
Male																				
Stomach and Liver ..	4	0	0	0	0	0	2	2	3	0	0	1	0	0	0	0	3	1	0	4
Tongue .....	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1
Bladder .....	3	0	0	1	0	1	1	0	3	0	0	0	0	0	0	0	3	0	0	3
Prostate Gland .....	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1
Colon .....	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1
Cervical .....	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	1
	11	0	0	2	1	2	3	3	8	0	1	1	0	1	0	1	9	1	0	11
Female																				
Genital Organs .....	3	0	0	1	1	1	0	0	3	0	0	0	0	0	0	0	2	1	0	3
Stomach and Liver ..	5	0	0	0	0	1	2	2	3	0	0	0	0	2	0	0	3	0	0	5
Peritoneum, Intestine and Rectum ....	4	0	0	0	1	1	1	1	4	0	0	0	0	0	0	0	2	1	1	4
Breast .....	5	0	0	1	0	3	1	0	5	0	0	0	0	0	0	1	3	1	0	5
Liver .....	3	0	0	0	0	2	0	1	2	0	0	0	0	0	1	0	3	0	0	3
Bladder .....	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1
General .....	3	1	1	2	1	0	0	0	4	0	0	0	0	0	0	1	2	1	0	4
	24	1	1	4	5	7	5	3	21	1	0	0	0	2	1	3	14	7	1	23

## FOOD AND DRINK

Supervision over Food and Drink has been practised in Plainfield for many years. The supervision of milk, inspection of dairies and milk plants was practised many years before the advent of modern sanitary methods of production, handling and delivery.

From a milk supply secured from one and two cow dairies in the City and larger herds on nearby farms, we have of necessity reached out for our supply until now we draw milk from over one thousand dairies located as far away as the dairy section at the head of Seneca Lake, New York State. Reports of each dairy from which we draw any portion of our daily supply of milk and cream are on file in our office, which indicate a close and satisfactory co-operation between governmental authority, dairymen and distributor.

## FOOD AND CANDY STORES

Food Stores of every description are regularly inspected with evidence of co-operation between the Merchants and the Board.

Violations of the code are found, unsanitary conditions do develop. Occasionally we encounter a recalcitrant individual, usually a self important manager of a chain store, who feels bigger than the public and their agent, but with few exceptions we secure willing compliance with reasonable regulation without resorting to court action, a last resort and only for flagrant offences.

## RESTAURANTS AND DELICATESSEN SHOPS

A check-up inspection of our restaurants and delicatessen shops with a representative of the State Department of Health was undertaken and completed. From conditions noted and reports made, it is to be doubted if many communities, comparable in size with our City, can offer its public, both resident and transient, better or more wholesome food or food prepared under more sanitary, commercial conditions.

We have been steadily working towards and hope to perfect our system of supervision early in the coming year to a point where all persons handling food will have been examined by a physician and carry a Food Handlers' certificate.

## MILK, CREAM AND WATER

Number of samples analyzed:

Milk:	
Regular supply .....	1,034
Special samples .....	84
Examinations for Streptococcus .....	137
	<hr/> 1,255

Cream:

Regular supply .....	313	
Mother's milk .....	6	313
	<hr/>	<hr/> 6

Water:

City supply .....	30	
Swimming pools .....	46	
Other supplies .....	23	
	<hr/>	<hr/> 99
		<hr/> 1,673

# AVERAGE ANALYSES OF ALL SAMPLES OF MILK FOR PAST TWENTY-SEVEN YEARS

Year	Fats	Solids	Bacteria Per C. C.
1903	4.27	13.20	63,000
1904	3.97	12.94	98,000
1905	4.18	13.17	43,000
1906	4.05	13.01	142,000
1907	4.04	13.08	91,000
1908	4.10	13.17	52,000
1909	4.05	13.11	44,000
1910	3.99	13.05	39,000
1911	3.76	12.83	131,000
1912	3.92	12.79	43,000
1913	4.02	13.80	48,000
1914	3.92	12.64	39,000
1915	3.67	12.57	47,000
1916	3.78	12.49	68,000
1917	3.71	12.16	53,000
1918	3.70	13.37	185,000
1919	3.66	12.20	74,000
1920	3.62	13.06	48,000
1921	3.53	12.16	44,000
1922	3.69	12.29	34,000
1923	3.69	12.26	39,000
1924	3.65	12.27	34,000
1925	3.52	12.21	39,000
1926	3.58	12.23	34,000
1927	3.68	12.33	36,000
1928	3.62	12.20	39,000
1929	3.90	12.22	35,000

The following inspections were made in connection with food and drink:

Milk	692
Water	128
Ice	35
Food	2,476
Total	3,331

## GENERAL SANITATION

It is in this branch of service that we form our closest contact with the individual citizen, whose concept of the Board of Health is the place to report nuisances.

In the abatement of nuisances, there is a distinct tangible service rendered which the average person understands.

It would be ideal if our service in general sanitation could so function that nuisances would be detected in the making but the cost of an adequate patrol system would far outweigh its practical value.

We do maintain a continuous patrol or survey through the business and congested dwelling sections which, together with the Clean-Up Campaign, by the Mayor's Clean-Up Committee in the Spring, does much to keep our town in a slightly as well as a sanitary condition.

The average citizen, however, has a duty to perform in advising us of unsanitary conditions of which we have no means of knowing, conditions which in many instances are of a transitory nature.

In connection with complaints, we insist upon the informant giving us his name and address as an evidence of good faith. This knowledge, however, is and must be kept confidential for it is a distinct public service.

One type of complaint beyond our jurisdiction is periodic in its occurrence, that of "No Water Supply." These complaints are invariably due to non payment of water bills for one cause or another. While we are without power to require the Water Company to turn on the supply, we do serve notices upon both the landlord and tenant, otherwise the premises must be vacated under the Code.

In some instances where serious illness has existed, it has been possible to obtain a temporary supply until arrangements have been made to adjust the matter.

## CIRCUSES AND CARNIVALS

We have for years urged against the traveling show as a potential menace to the Community. Without restriction or supervision, they are an active menace both upon moral and public health grounds.

To safeguard our public health, we require strict compliance with sanitary laws and the examination of the personnel of each outfit for communicable disease.

During the past year, one active case of diphtheria was detected in an employee in the cook tent. Immediate removal of the patient to the Hospital, culturing of the other food handling employees and a new personnel in the cook tent forestalled a possible epidemic.

That our demands in the matter are reasonable is noted in the reports from Illinois and Wisconsin where penalties were imposed upon a physician with a traveling show for transporting cases of smallpox with the show from one state to another, an offence which cannot be too bitterly condemned.

### GENERAL SANITATION

General Inspections .....	11,532
Complaints .....	907
Plumbing .....	1,244
Number permits issued .....	423
<b>Total .....</b>	<b>14,106</b>

### COMPLAINTS

Number remaining from previous years .....	1
Number received during 1929 .....	277
<b>Number abated .....</b>	<b>278</b>
<b>Total .....</b>	<b>278</b>

The following is a summary of the visits and inspections made during the year:

Number visits in connection with communicable disease .....	1,302
Number visits in connection with venereal disease .....	278
Number inspections in connection with food and drink .....	3,331
Number inspections in connection with general sanitation:	
General work .....	11,532
Complaints .....	816
Nuisances found by inspectors .....	58
	<hr/>
	12,406
Number inspections in connection with plumbing .....	1,244
	<hr/>
<b>Total number visits and inspections made .....</b>	<b>18,561</b>

I wish to express, in conclusion, my appreciation to the Board, the Mayor, the Common Council, the City Officials, the staff and all others who have aided our Department in maintaining the high standard of public health administration which our City of right demands.

Respectfully submitted,

N. J. RANDOLPH CHANDLER,

Health Officer.





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